
Attachment F

Federal Aviation Administration Coordination



U.S. Department
of Transportation
**Federal Aviation
Administration**

Airports Division
Southwest Region
Arkansas, Louisiana,
New Mexico, Oklahoma,
Texas

2601 Meacham Boulevard
Fort Worth, Texas 76137

May 25, 2011

Mr. James R. Neyens, P.E.
Project Manager
TRC
505 East Huntland Drive
Suite 250
Austin, TX 78752

Dear Mr. Neyens:

This is in response to your letter of May 11, 2011, regarding the proposed new municipal solid waste facility, Pescadito Environmental Research Center, in Webb County, Texas. Based on the information provided, there are no public use airports within a 5 mile radius of the proposed facility. We have no objection to the proposal from the standpoint of potential bird hazards to aircraft.

This site has been assigned our File No. 2011-009TX. Please refer to this number in any future correspondence regarding this site. Thank you for coordinating the project with us.

If you have any questions, please call me at (817) 222-5656.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Faye Nedderman', with a long horizontal flourish extending to the right.

Faye Nedderman
Executive Technical Assistant

Attachment G

100-Year Floodplain Coordination



505 East Huntland Drive
Suite 250
Austin, TX 78752

512.329.6080 PHONE
512.329.8750 FAX

www.TRCSolutions.com

September 9, 2011

Rhonda Tiffin
Director of Planning
Webb County
1110 Washington St., Suite 302
Laredo, TX 78040

Re: Conditional Letter of Map Revision for San Juanito Creek Tributary
Communities: Webb County
Community No.: 481059

Dear Ms. Tiffin:

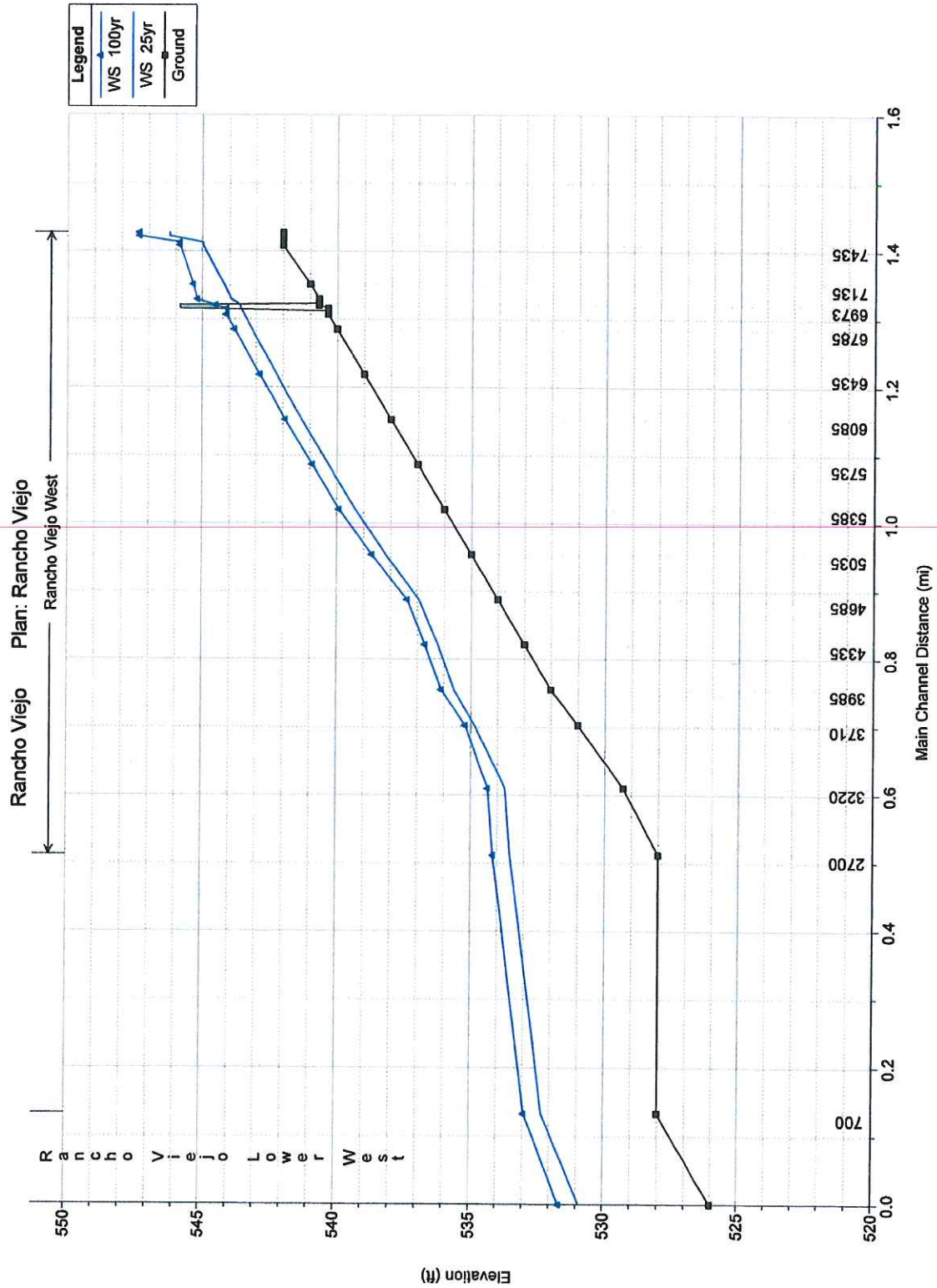
Please find enclosed one draft copy of the Conditional Letter of Map Revision submission for the Pescadito Environmental Resource Center. We are still working on a few items that will be required for the actual submission to FEMA. However, the lack of those items in this draft should not affect your ability to properly perform your review. For example, we are waiting for the final ESA Compliance Determination for the site. This document is required by FEMA for them to initiate their review. We would like to work with you in the interim to address any concerns you have with our analyses. The goal is to have all issues addressed by the time the final clearance is received for the project.

Please do not hesitate to contact me should you or your staff have any questions regarding the draft submission. I may be reached at either my office at (512) 684-3346 or by cell phone at (512) 497-9166. I look forward to working with you on this project.

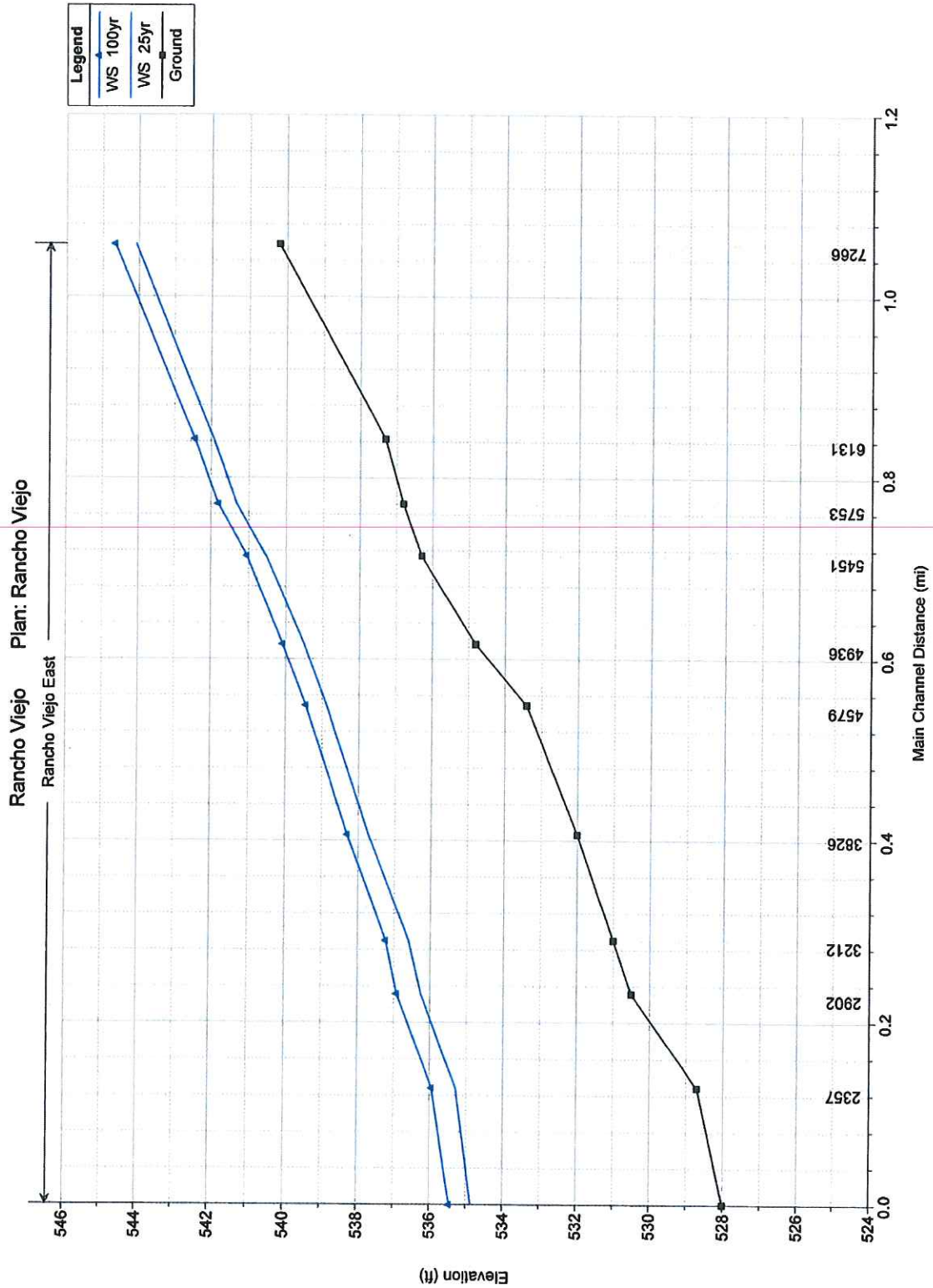
Sincerely,

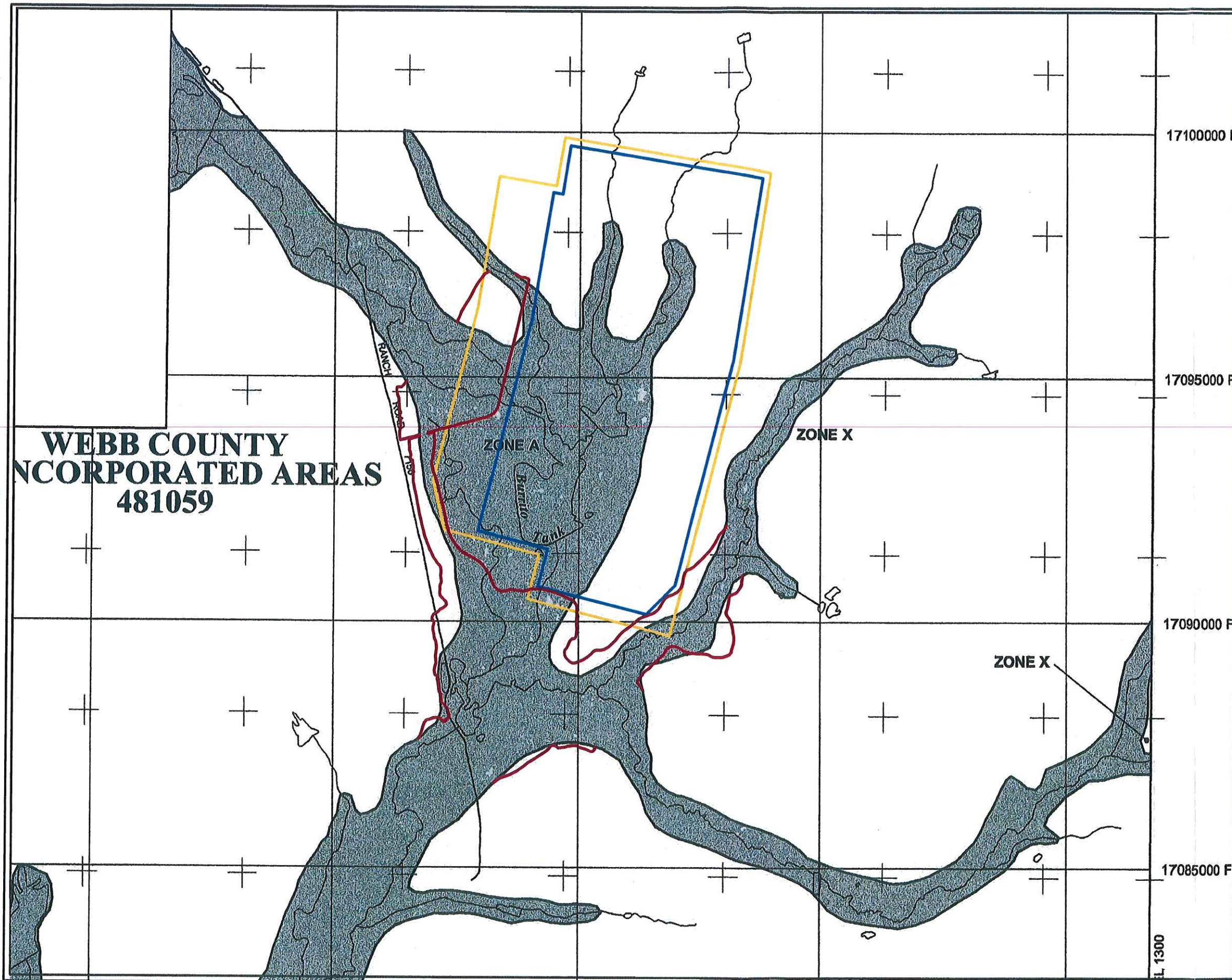
Richard K. Frithiof, P.E., CFM
TRC Environmental Corp.

Profile for Rancho Viejo West



Profile for Rancho Viejo East





**FIRM
FLOOD INSURANCE RATE MAP
WEBB COUNTY,
TEXAS
AND INCORPORATED AREAS**

<u>CONTAINS:</u>	<u>NUMBER</u>	<u>PANEL</u>	<u>SUFFIX</u>
<u>COMMUNITY</u>			
WEBB COUNTY	481059	1275	C


Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.



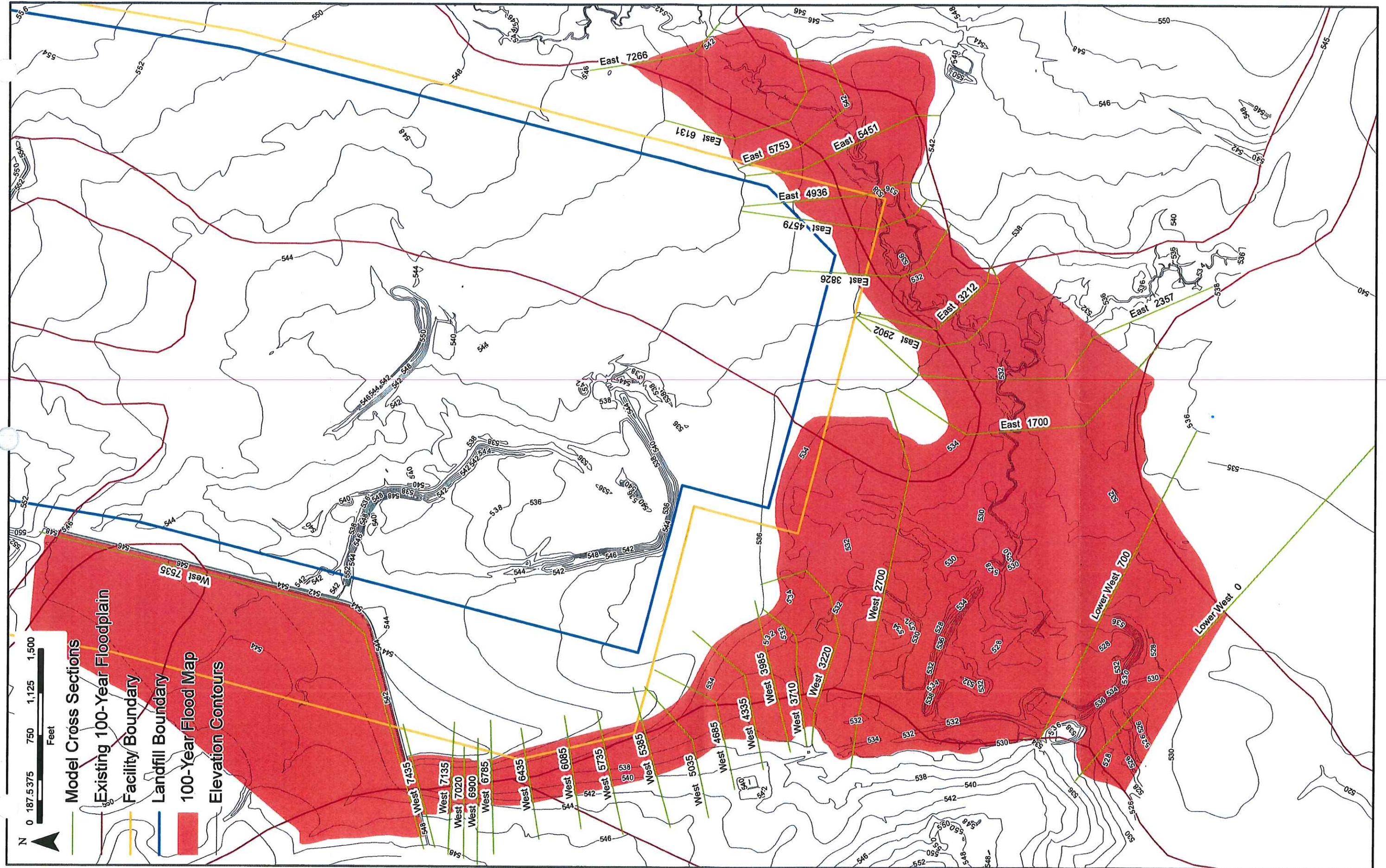
Federal Emergency Management Agency

MAP NUMBER
48479C1275C

EFFECTIVE DATE
APRIL 2, 2008

 Proposed 100yr FP Line
 Facility Boundary
 Landfill Boundary

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov



DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
OVERVIEW & CONCURRENCE FORM

O.M.B. NO. 1660-0016
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 1 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless it displays a valid OMB control number. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20958-3005, Paperwork Reduction Project (1660-0016). Submission of the form is required to obtain or retain benefits under the National Flood Insurance Program. **Please do not send your completed survey to the above address.**

PRIVACY ACT STATEMENT

AUTHORITY: The National Flood Insurance Act of 1968, Public Law 90-448, as amended by the Flood Disaster Protection Act of 1973, Public Law 93-234.

PRINCIPAL PURPOSE(S): This information is being collected for the purpose of determining an applicant's eligibility to request changes to National Flood Insurance Program (NFIP) Flood Insurance Rate Maps (FIRM).

ROUTINE USE(S): The information on this form may be disclosed as generally permitted under 5 U.S.C § 552a(b) of the Privacy Act of 1974, as amended. This includes using this information as necessary and authorized by the routine uses published in DHS/FEMA/NFIP/LOMA-1 National Flood Insurance Program (NFIP); Letter of Map Amendment (LOMA) February 15, 2006, 71 FR 7990.

DISCLOSURE: The disclosure of information on this form is voluntary; however, failure to provide the information requested may delay or prevent FEMA from processing a determination regarding a requested change to a (NFIP) Flood Insurance Rate Maps (FIRM).

A. REQUESTED RESPONSE FROM DHS-FEMA

This request is for a: (check one)

- ☒ **CLOMR:** A letter from DHS-FEMA commenting on whether a proposed project, if built as proposed, would justify a map revision, or proposed hydrology changes (See 44 CFR Ch. 1, Parts 60, 65 & 72).
- ☐ **LOMR:** A letter from DHS-FEMA officially revising the current NFIP map to show the changes to floodplains, regulatory floodway, or flood elevations. (See 44 CFR Ch. 1, Parts 60, 65 & 72).

B. OVERVIEW

1. The NFIP map panel(s) affected for all impacted communities is (are):

Community No.	Community Name	State	Map No.	Panel No.	Effective Date
Ex: 480301 480287	City of Katy Harris County	TX TX	48473C 48201C	0005D 0220G	02/08/83 09/28/90
481059	Webb County	TX	48479C	1275C	04/02/08

2. a. Flooding Source: **Unnamed Tributaries of San Juanito Creek**
- ☒ Riverine ☐ Coastal ☐ Shallow Flooding (e.g., Zones AO and AH)
- b. Types of Flooding: ☐ Alluvial fan ☐ Lakes ☐ Other (Attach Description)

3. Project Name/Identifier: **Pescadito Environmental Resource Center**

4. FEMA Zone designations affected: **A** (Choices A, AH, AO, A1-A30, A99, AE, AR, V, V1-V30, VE, B, C, D, X)

5. Basis for Request and Type of Revision: **Proposed modifications to basin**

a. The basis for this revision request is (check all that apply)

- ☒ Physical Change ☐ Improved Methodology/Data ☐ Regulatory Floodway Revision ☐ Base Map Changes
☐ Coastal Analysis ☒ Hydraulic Analysis ☒ Hydrologic Analysis ☐ Corrections
☒ Weir-Dam Changes ☐ Levee Certification ☐ Alluvial Fan Analysis ☐ Natural Changes
☒ New Topographic Data ☐ Other (attach Description)

Note: A photograph and narrative description of the area of concern is not required, but is very helpful during review.

b. The area of revision encompasses the following structures (check all that apply)

- Structures: ☒ Channelization ☐ Levee/Floodwall ☒ Bridge/Culvert
☒ Dam ☒ Fill ☐ Other (Attach Description)

6. ☒ Documentation of ESA compliance is submitted (required to initiate CLOMR review). Please refer to the instructions for more information

C. REVIEW FEE

Has the review fee for the appropriate request category been included?


☒ Yes, Fee Amount: \$6,050

☐ No, Attach Explanation


Please see the DHS-FEMA website at http://fema.gov/plan/prevent/fhm/frm_fees.shtm for Fee Amounts and Exemptions.

D. SIGNATURE

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States code, Section 1001.

Name Carlos Y. Benavides, III		Company Rancho Viejo Waste Management, LLC	
Mailing Address 1116 Calle del Norte Laredo, TX 78041		Daytime Telephone No. (956) 523-1400	FAX No. (956) 523-1401
 Signature of Requester (Required)		EMAIL ADDRESS ccitollroad@aim.com	
		Date 11/14/2011	

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision (LOMR) or conditional LOMR request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement for when fill is placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a conditional LOMR, will be obtained. For conditional LOMR request, the applicant has documented Endangered Species Act (ESA) compliance to DHS/FEMA prior to DHS/FEMA's review of the Conditional LOMR application. For LOMR request, I acknowledge that compliance with sections 9 and 10 of the ESA has been achieved independently of DHS/FEMA's process. For actions authorized, funded, or being carried out by Federal or State agencies, documentation from the agency showing its compliance with Section 7(a)(2) of the ESA will be submitted. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44 CFR 65.2(c), and that we have available upon request by DHS/FEMA, all analyses and documentation used to make this determination.

Community Official's Name and Title Rhonda Tiffin, Director of Planning		Community Name Webb County	
Mailing Address 1110 Washington St., Suite 302 Laredo, TX 78040		Daytime Telephone No. (956) 523-4100	FAX No. (956) 523-5008
 Community Official's signature (required)		EMAIL ADDRESS rhonda@webbcountytx.gov	
		Date 11/14/2011	

CERTIFICATION BY REGISTRATION PROFESSIONAL ENGINEER AND/OR LAND SURVEYOR

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information data, hydrologic and hydraulic analysis, and any other supporting information as per NFIP regulations paragraph 65.2(b) and as described in the MT-2 Forms instruction. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name Richard K. Frithiof, P.E., C.F.M.		License No. 55186	Expiration Date 12/31/2011
Company Name TRC Environmental Corp.		Telephone No. (512) 684-3346	Fax No. (512) 343-1083
Signature 	E-mail Address rfrithiof@trcsolutions.com		Date 11/1/2011

Ensure the forms that are appropriate to your revision request are included in your submittal.

Form name and (Number)**Required if....**

- | | |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Riverine Hydrology & Hydraulics Form (Form 2) | New or revised discharges or water-surface elevations |
| <input checked="" type="checkbox"/> Riverine Structures Form (Form 3) | Channel is modified, addition/revision of bridge/culverts, addition/revision of levee/floodwall, addition/revision of dam |
| <input type="checkbox"/> Coastal Analysis Form (Form 4) | New or revised coastal elevations |
| <input type="checkbox"/> Coastal Structures Form (Form 5) | Addition/revision of coastal structure |
| <input type="checkbox"/> Alluvial Fan Flooding Form (Form 6) | Flood control measures on alluvial fans |

Seal (optional)

Attachment H

TPDES Certification

ATTACHMENT H

Certification of Intent to Obtain Coverage by TPDES General Permit

This is to certify that the owner or operator of the Pescadito Environmental Resources Center (PERC) will obtain coverage by the Texas Pollution Discharge Elimination System (TPDES) general permit prior to the time that such coverage is necessary due to proposed construction or operation activities at the PERC site.

Signature

Date

Attachment I

Oil Well Affidavit

AFFIDAVIT OF CARLOS Y. BENAVIDES, III

STATE OF TEXAS

§

COUNTY OF WEBB

§

§

BEFORE ME, the undersigned and authorized authority, personally appeared Carlos Y. Benavides, III, who being duly sworn on his oath, did depose and say as follows:

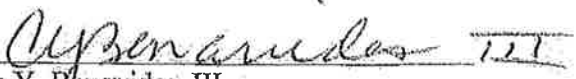
1. "My name is Carlos Y. Benavides, III, I am over 21 years of age and I am competent to make this Affidavit. All statements made herein are true and correct and within my personal knowledge.

2. I am the Manager of Applicant, Rancho Viejo Waste Management, LLC, which is the owner of the property where the Pescadito Environmental Resource Center in Webb County, Texas will be located.

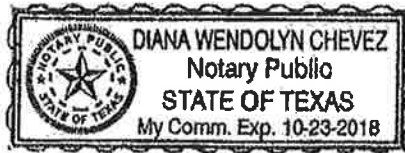
3. As an owner of the property where the Pescadito Environmental Resource Center is to be located, I am aware that Conoco, Inc. had drilled a well on the property in 1980. This well is referred to by the Railroad Commission of Texas as the Caprice (Walker Lobo). The well was plugged in 1984.

4. I have reviewed the attached Railroad Commission of Texas documents (Exhibit "A") regarding such well and I am of the belief that the well has been properly capped, plugged, and closed in accordance with all applicable rules and regulations of the Railroad Commission of Texas.

FURTHER, AFFIANT SAYETH NOT:


Carlos Y. Benavides, III

SWORN TO AND SUBSCRIBED before me on the 20th day of April 2015.



Diana Chavez
NOTARY PUBLIC, STATE OF TEXAS

0001685602

ID #

092952

P

Burnberg No. 5137

Technically Complete, March 11, 2016

0001 5603

Form 7-60
Rev. 9/80RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Producer's Certificate of Compliance and Authorization to Transport Oil and/or Casinghead Gas From an Oil Lease or Gas and/or Condensate from a Gas Well.		Well District 4
Operator Name (as per RRC records) <u>CARRICE (WALKER-LOGO)</u>		RRC Oil Lease No.
Lease Name <u>ROSA V. BENAVIDES - B</u>		RRC Use Well No. 3
Operator Name <u>CONOCO INC</u>		Gas Well No. 3
Address <u>P.O. BOX 2226</u>		Effective Date 4-15-81
City, State, Zip Code <u>CORPUS CHRISTI, TEXAS 78403</u>		County Webb
Location (Section, Block, and Survey) <u>Sec. 111, T. 14E, R. 16E, S. 16N</u>		Distance and Direction to nearest town in this county. <u>10 Miles NW from Aquilares, Texas</u>

GAS GATHERER, PURCHASER, AND NOMINATOR
NOTE: The names of all three of the above must be furnished for all gas sold.

Name <u>UNITED TEXAS TRANSMISSION COMPANY</u>	RRC USE ONLY <u>UNITED</u>	INDICATE MARKET <input checked="" type="checkbox"/> Gas Well Gas <input type="checkbox"/> Full Well Stream <input type="checkbox"/> Casinghead Gas	Interstate <input checked="" type="checkbox"/> Interstate <input type="checkbox"/> Intrastate
Address <u>P.O. BOX 1478</u>	100%		<input checked="" type="checkbox"/> Gatherer <input type="checkbox"/> Purchaser <input type="checkbox"/> Nominator
City, State, Zip Code <u>HOUSTON, TEXAS 77001</u>	of the		
Name	RRC USE ONLY	INDICATE MARKET	Interstate
Address		<input type="checkbox"/> Gas Well Gas <input type="checkbox"/> Full Well Stream <input type="checkbox"/> Casinghead Gas	<input type="checkbox"/> Gatherer <input type="checkbox"/> Purchaser <input type="checkbox"/> Nominator
City, State, Zip Code	% of the		
Name	RRC USE ONLY	INDICATE MARKET	Interstate
Address		<input type="checkbox"/> Gas Well Gas <input type="checkbox"/> Full Well Stream <input type="checkbox"/> Casinghead Gas	<input type="checkbox"/> Gatherer <input type="checkbox"/> Purchaser <input type="checkbox"/> Nominator
City, State, Zip Code	% of the		

OIL OR CONDENSATE GATHERER

Name <u>Tesoro Crude Oil Company</u>	RRC USE ONLY <u>TESORO</u>	<input type="checkbox"/> Oil <input checked="" type="checkbox"/> Condensate
Address <u>8700 Tesoro Drive</u>	100%	
City, State, Zip Code <u>San Antonio, Texas 78286</u>	of the	
Name	RRC USE ONLY	<input type="checkbox"/> Oil <input type="checkbox"/> Condensate
Address		
City, State, Zip Code	% of the	

INDICATE PURPOSE OF FILING

<input checked="" type="checkbox"/> New Oil Lease or Gas Well. Form W-1 (Application for Permit to Drill, Deepen, or Plug Back) filed in the name of: <u>CONOCO INC</u> Operator <u>ROSA V. BENAVIDES - B</u> Lease		FOR RRC USE ONLY	
<input type="checkbox"/> Change of Gatherer <input type="checkbox"/> Change of Purchaser <input type="checkbox"/> Change of Nominator		Field No.	
<input type="checkbox"/> Change field name from		Operator No.	
<input type="checkbox"/> Change operator name from		Approved	
<input type="checkbox"/> Change lease name from			
<input type="checkbox"/> Consolidation or subdivision of lease (Attachments required - See instructions.)			
Previous Form W-1 approval date if filed (or prior SW-1 number) _____ mo. day yr. SW-1 Number or Date		MAY 1	
REMARKS			
<p>AUTHORIZATION BY CURRENT OPERATOR</p> <p>The undersigned certifies that the above agent is authorized to transport the above specified percentage of the allowable oil or gas produced from the above described property in accordance with the regulations of the Railroad Commission of Texas, and that this authorization will be valid until further notice or until cancelled by the Railroad Commission of Texas, and the undersigned further certifies that the transportation laws of the State of Texas and all rules, regulations, and orders of the Railroad Commission of Texas have been complied with in respect to the property covered by this report.</p> <p><u>4-15-81</u> <u>O. C. Garza</u> <u>O. C. GARZA - ANALYST</u> (512) 884-0421</p> <p>Title Signature Title Address and Telephone No.</p>			
<p>OPERATOR NAME CHANGE (Acknowledgment required on changes of operator.)</p> <p>The undersigned, being the previous operator, has transferred operating responsibility on the above property.</p> <p>Previous Operator _____ Signature _____</p> <p>Address _____ Title _____</p> <p>City, State & Zip Code _____ Date _____ Area Code & Telephone No. _____</p>			

If there are additional gatherers, purchasers, or nominators, check here [] and use reverse side of this form.
RRC (OC-5) OCT 78 File J.E. Aiken Dubont

GAS LEASE OR CONDENSATE GATHERING AND TRANSPORTATION AUTHORIZATION		RRC USE ONLY	
Name		NAME	Interstate
Address		NAME	Interstate
City, State, Zip Code		NAME	Interstate
Name		NAME	Interstate
Address		NAME	Interstate
City, State, Zip Code		NAME	Interstate
Name		NAME	Interstate
Address		NAME	Interstate
City, State, Zip Code		NAME	Interstate

OIL OR CONDENSATE GATHERER		RRC USE ONLY	
Name		NAME	Interstate
Address		NAME	Interstate
City, State, Zip Code		NAME	Interstate
Name		NAME	Interstate
Address		NAME	Interstate
City, State, Zip Code		NAME	Interstate

INSTRUCTIONS

- Each and every operator of oil, gas and/or condensate gathering properties in the State of Texas shall file with the proper RRC District Office three (3) copies plus one additional copy for each gatherer shown on this form authorizing the gatherer (whether himself or someone else) to transport the oil, gas and/or condensate from the production of such property. If the final purchaser and/or nominator for gas is different from the gatherer, an additional copy must be filed for each purchaser and nominator named on this form.
 - Authorization is required for each person or gatherer transporting oil, gas and/or condensate from an oil lease or gas well. In the case of a split connection, the person or oil, gas and/or condensate each gatherer is authorized to transport shall be shown.
 - Each operator shall file a separate form for each oil lease or gas well listing all authorized gatherers for that oil lease or gas well on one form. Also, the names and addresses of the first purchaser and nominator must be furnished for all gas sold from the oil lease or gas well. Effective date is required, to be shown on all changes, but not necessary on a new lease or well.
 - No oil, gas and/or condensate shall be moved from any oil lease or gas well until this form is completed and filed with the proper RRC District Office.
- After the RRC agent in charge has approved this form, two (2) copies will be retained by the RRC and the remaining copies will be distributed to the gatherer and to each purchaser, purchaser, and nominator.
- After an operator has filed this form with the RRC, then by establishing himself as the current operator, it shall bind said operator until cancelled by him or her or by the RRC. A new Form 9-01 shall be filed if there is: (a) change of operator, (b) change in gatherers, (c) change in full name, (d) change in lease name, (e) change in first purchaser, (f) change in nominator for gas, (g) change in nominator for gas, (h) consolidation or subdivision of leases, or (i) authorization to transport production has been cancelled by the RRC. If a gatherer is to be changed, the operator shall file a new Form 9-01 with the RRC before the RRC records will be changed.
 - If the operator is to be changed, the operator shall file a new Form 9-01 with the RRC before the RRC records will be changed.
 - This authorization may be revoked by the RRC at any time for failure to comply with the rules and regulations of the State of Texas or for violation of any rule or regulation of the Railroad Commission of Texas.

NOTE: FILING OF FORM 9-01 AND AUTHORITY TO TRANSPORT OIL, GAS AND/OR CONDENSATE IS REQUIRED FOR ALL NEW OPERATIONS AND FOR ALL SUBSTANTIAL CHANGES.

QUOTES SPACES IN THE LIMITATION FOR OPERATIONS AS SET FORTH IN THIS APPLICATION SHOULD BE USED IF NECESSARY TO CORRECTLY IDENTIFY THE OPERATION.

0001

BROAD COMMISSION OF TEXAS Oil and Gas Division

Form 1

Producer's Certificate of Compliance and Authorization to Transport Oil and/or
Casinghead Gas from an Oil Lease or Gas and/or Condensate from a Gas Well

Field Name (as per HRC records) CARRICE (WALKER-LOMO)		Lease Name ROSA Y. BENAYDES - B	HRC District No. 04
Operator's Name Conoco Inc.		Gas Well H.R. No. 092952	Oil Lease No. —
Address P. O. Box 2226		Gas Well No. 3	Effective Date October, 1983
City, State, Zip Code Corpus Christi, Texas 78403		County Webb	
Location (Section, Block and Survey) Sec. 111, T. 10N, E. 16E, S. 1E, A-1616 10 MI. NN FROM AGUILAR			

NOTE: The names of all three of the above must be furnished for all gas sold.

Name	RRC USE ONLY	INDICATE MARKET	Interstate	Intangible
Tennessee Gas Pipeline Company Address P. O. Box 2511 City, State, Zip Code Houston, Texas 77001	33.33 % of the	<input checked="" type="checkbox"/> Gas Well Gas <input type="checkbox"/> Full Well Stream <input type="checkbox"/> Casinghead Gas	<input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Full Well <input type="checkbox"/> Casinghead	<input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Full Well <input checked="" type="checkbox"/> Casinghead
United Texas Transmission Company Address P. O. Box 1478 City, State, Zip Code Houston, Texas 77001	66.67 % of the	<input checked="" type="checkbox"/> Gas Well Gas <input type="checkbox"/> Full Well Stream <input type="checkbox"/> Casinghead Gas	<input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Full Well <input type="checkbox"/> Casinghead	<input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Full Well <input checked="" type="checkbox"/> Casinghead
United Texas Transmission Company Address P. O. Box 1478 City, State, Zip Code Houston, Texas 77001	100 % of the	<input checked="" type="checkbox"/> Gas Well Gas <input type="checkbox"/> Full Well Stream <input type="checkbox"/> Casinghead Gas	<input type="checkbox"/> Gas Well <input type="checkbox"/> Full Well <input type="checkbox"/> Casinghead	<input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Full Well <input type="checkbox"/> Casinghead

OIL OR CONDENSATE GATHERER

Name —	RRC USE ONLY —	<input type="checkbox"/> Oil <input checked="" type="checkbox"/> Condensate
Address P. O. Box 2511	100 % of the	
City, State, Zip Code Ft. Worth, Texas 76113		
Name —	RRC USE ONLY —	<input type="checkbox"/> Oil <input type="checkbox"/> Condensate
Address —	— % of the	
City, State, Zip Code —		

INDICATE PURPOSE OF FILING

<input type="checkbox"/> New Oil Lease or Gas Well Form W-1 Application for Permit to Drill (except in Big Bend) filed in the name of Operator <input type="checkbox"/> Change of Operator <input checked="" type="checkbox"/> Change of Producer <input checked="" type="checkbox"/> Change of Nomination <input type="checkbox"/> Change field name from <input type="checkbox"/> Change operator name from <input type="checkbox"/> Change lease name from <input type="checkbox"/> Consolidation or abandonment of lease (Attachments required) See HRC Form 1	Lease Filed No. Operator No. Assigned J. C. Bouldin OCT 12 1983
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------

AUTHORIZATION BY CURRENT OPERATOR

I, the undersigned, certify that the above agent is authorized to transport the above specified percentage of the allowable oil or gas produced from the above described property in accordance with the regulations of the Railroad Commission of Texas, and that this authorization will be valid until further order of the Railroad Commission of Texas, and the undersigned further certifies that the conservation laws of the State of Texas and all other regulations and orders of the Railroad Commission of Texas have been complied with in respect to the property covered by this report.

9/23/83
 O.C. Garza
 Sr. Adm. Analyst
 (512) 854-0421
 Title
 Area Code
 Telephone No.

OPERATOR NAME CHANGE: A notification required on changes of operator.
 The undersigned being the previous operator, has transferred operating responsibility on the above property.

Location Name Address City, State Zip Code	Signature Title Date	Area Code Telephone No.
--------------------------------------------------------	----------------------------	----------------------------

If there are additional gatherers, purchasers or nominators check here ☐ and use reverse side of this form.

RRC (CC-6) R.L. Benedict OCG

Plugging Record

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISIONFORM W-3
Rev. 10/78

FILE IN DUPLICATE WITH DISTRICT OFFICE OF DISTRICT IN WHICH WELL IS LOCATED WITHIN THIRTY DAYS AFTER PLUGGING

1. FIELD NAME (as per MMC Record): **CAPRICE (WALKER-1000)**

2. OPERATOR: **CONOCO INC.**

3. ADDRESS: **P.O. Box 2226, Corpus Christi, TX 78403**

4. Location of Well, Relative to Survey Lease Boundaries of Lease on which this Well is Located: **2500' East From FE Line and 1700' East From FN Line of the Rosa Benavides "B" Lease.**

5. SECTION, BLOCK, AND SURVEY: **Sec. III, J. Poltevant Surv., R-1614, 10 MI NW OF AGUILAR, TX**

6. Type Well: **GAS**

7. Total Depth: **9200'**

8. Date Drilling Permits Issued: **6-25-81 (Amended)**

9. Permit Number: **100418**

10. Date Drilling Completed: **12-7-80**

11. Date Well Plugged: **5-18-84**

12. Cementing to Plug and Abandon Data:

	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7	PLUG #8
13. Cementing Date:	5-18-84	5-18-84	5-18-84					
14. Size of Hole or Pipe in which Plug Placed (inches):	5 1/2	13 3/4	5 1/2					
15. Depth to Bottom of Tubing or Drill Pipe (ft.):	7700	1237	140					
16. Sacks of Cement Used (each plug):	20	400	15					
17. Slurry Volume Pumped (cu. ft.):	21.2	424	15.9					
18. Calculated Top of Plug (ft.):	7800	0	3					
19. Measured Top of Plug (if tagged) (ft.):								
20. Slurry Wt. (lb./gal.):	16.4	16.4	16.4					
21. Type Cement:	H	H	H					

22. CASING AND TUBING RECORD AFTER PLUGGING

SIZE: WT. 1/PT.	PUT IN WELL (ft.)	LEFT IN WELL (ft.)	HOLE SIZE (in.)
13 3/4, 54.5	1237	1237	17 1/2
9 5/8, 26.0	7100	7100	12 1/4
5 1/2, 17.0	9200	9200	8 1/2

23. LIST ALL OPEN HOLE AND/OR PERFORATED INTERVALS

FROM	TO	FROM	TO
FROM 7074	TO 8092		
FROM	TO	FROM	TO
FROM	TO	FROM	TO
FROM	TO	FROM	TO
FROM	TO	FROM	TO

24. I have knowledge that the plugging operations, as reflected by the information found on this form, were performed as indicated by such information. I have to the best of my knowledge compiled by Cementing Company. Items not so designated shall be completed by Operator.

Signature of Cementor or Authorized Representative

Halliburton Services
Name of Cementing Company

CERTIFICATE

I declare under penalties prescribed in Sec. 91 of the Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that the data and facts stated therein are true, correct, and complete, to the best of my knowledge.

J. H. Culbank
REPRESENTATIVE OF COMPANY10-15-84 DATE
512 854-0421 Phone A/C NUMBER

SIGNATURE: REPRESENTATIVE OF RAILROAD COMMISSION

Set 400 sk cmt between 13 3/4" and 9 5/8" csg from 1237- SURFACE.

RRC (CC-2)

OCG

479-32901
FILE (2)

MAPPING

1. One Well, Pond, Lake, Dam, Trench, etc., ☒ Yes ☐ No How and What Applied? **Pumped**

2. Name and Address of Person or Company who caused and pumped or has placed a plug in well **HALLIBURTON SERVICES, P.O. Box 3350, LAREDO, TX 78044-3350**

3. Name and Address of Surface Owner of Well Site and Operator of Office of Pollution Control **None**

4. Date of Plugging **9.5**

5. Type of Plug **9200**

6. Depth of Plug **100'**

7. Name and Address of Person or Company who caused and pumped or has placed a plug in well **HALLIBURTON SERVICES, P.O. Box 3350, LAREDO, TX 78044-3350**

8. Name and Address of Surface Owner of Well Site and Operator of Office of Pollution Control **None**

9. Date of Plugging **9.5**

10. Was Notice Given Before Plugging? ☐ Yes ☐ No

FILL IN BELOW FOR DRY HOLES ONLY

11. For Dry Holes, this Form must be accompanied by either a Driller's, Electric, Radiometric or Acoustical/Sonic Log or each Log must be attached to a Certificate of Log Service

☐ Log Attached☐ Log released to

Type Log

☐ Driller's☐ Electric☐ Radiometric☐ Acoustical/Sonic

12. Date FORM P-9 (Special Clearance) Filed?

13. Amount of Oil produced prior to Plugging

14. Date FORM P-9 (Special Clearance) Filed?

BRC USE ONLY

Nearest Port

REMARKS

Conoco
Dec 1961
Ticket 1961

Form W-18
Cementing Report
Rev 4/1/53
412-013

RAILROADS COMMISSION OF TEXAS
Oil and Gas Division

1. Name of the Person or Organization	2. RUC Number	3. RUC District No.	4. County of Well Site
CONOCO INC.	172230	4	WABO
5. Field Name (Wellbore Name) as shown on RUC records	6. API No.	7. Drilling Permit No.	
CAPRICE (WALKER - LOBO)	42-		
8. Lease Name	9. Hole ID Case No.	10. Oil Lease Case ID No.	11. Well No.
ROSA V. BENAVIDES "B"		092952	3

CASING CEMENTING DATA		SURFACE CEMENT	INTER-MEDIATE CEMENT	PRODUCTION CEMENT		MULTI-STAGE CEMENTING PROCESS	
				Single String	Multiple Parallel Strings	Tool	Shoe
12	Cementing Date						
14	Drilled hole size						
	Open hole wash-in hole enlargement						
15	Size of casing (in. O.D.)						
16	Type of liner (ft.)						
17	Setting depth (ft.)						
18	Number of cementizers used						
19	Time waiting on cement before shut-in						
1st Slurry	19. Admixture used: No. of sacks						
	Class						
	Additives						
2nd Slurry	No. of sacks						
	Class						
	Additives						
3rd Slurry	No. of sacks						
	Class						
	Additives						
1st	20. Slurry pumps: Volume (cu. ft.)						
	Height (ft.)						
2nd	Volume (cu. ft.)						
	Height (ft.)						
3rd	Volume (cu. ft.)						
	Height (ft.)						
Total	Volume (cu. ft.)						
	Height (ft.)						
21	Was cement circulated to ground surface (or bottom of relief) outside casing?						
22	Remarks						

OVER

✓-092952

COMPLETION TO PLUG AND ABANDON	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7	PLUG #8
24. Size of hole or pipe plugged (in.)	5 1/2	18 3/4 : 9 1/2	5 1/2					
25. Depth to bottom of tubing or drill pipe (ft.)	7900	1237	140					
26. Depth of cement used (each plug)	20	400	15					
27. Slurry volume pumped (cu ft.)	21.2	424	15.9					
28. Calculated top of plug (ft.)	7900	0	3					
29. Measured top of plug, if logged (ft.)								
30. Slurry wt. (lb/gal)	16.4	16.4	16.4					
31. Type cement	H	H	H					

CEMENTER'S CERTIFICATE. I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing date and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers cementing data only.

Collis Odom (Cementor) **Halliburton Services** *Collis Odom*
Name and title of cementor's representative Cementing Company Signature

P.O. Box 3350 **Laredo, Texas 78044-3350** **512-723-2992** **5-18-84**
Address City State Zip Code Tel. Area Code Number Date mo day yr.

OPERATOR'S CERTIFICATE. I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers all well data.

S.A. EUBANK **ANALYST** *S.A. Eubank*
Type or printed name of operator's representative Title Signature

P.O. Box 2226 **Corpus Christi, Tx 78403** **512/854-0421** **10-15-84**
Address City State Zip Code Tel. Area Code Number Date mo day yr.

Instructions to Form W-15, Cementing Report

IMPORTANT: Operators and cementing companies must comply with the requirements of the Commission's Statewide Rules for Water Protection: 13 (a) Using Cementing, Drilling, and Completion; and 14 (Well Plugging). For offshore operations, see the requirements of Rule 13 (c).

A. What to file. An operator should file an original and one copy of the completed Form W-15 for each cementing company used on a well. The cementing of different casing strings on a well by one cementing company may be reported on one Form W-15, should be filed with the following:

- An initial oil or gas completion report on Form W-2 or G-1, as required by Statewide or special field rules.
- Form W-4 Application for Multiple Completion, if the well is a multiple parallel casing completion, and
- Form W-3 Plugging Record, unless the W-15 is signed by the cementing company representative. When reporting dry holes, operators must complete Form W-15, in addition to Form W-3, to show any casing cemented in the hole.

B. Where to file. The appropriate Commission District Office for the county in which the well is located.

C. Surface casing. An operator must seal and cement sufficient surface casing to protect all suitable quality water strata, as defined by the Texas Department of Water Resources. As soon before drilling a well in any field or area in which no field rules are in effect or in which surface casing requirements are not specified in the applicable rules, an operator must obtain a letter from the Department of Water Resources stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth, without prior approval from the Commission.

D. Centralizers. Surface casing centralizers must be placed above and below a stage collar and distributed from and through suitable quality water zones. In rockstrata, a centralizer must be placed every 100 feet from the cement shoe to the ground surface. In the case of centralizers used over all quality strata.

E. Exceptions and alternate casing programs. The purpose of the transitional exception to the requirements of Statewide Rule 13 is to allow an operator to state the reasons for the requested exception and outline an alternate program for casing and cementing through the protection depth for strata containing suitable quality water. The District Director may approve, modify, or reject a proposed program. An operator must obtain approval of any exception before beginning casing and cementing operations.

F. Intermediate and production casing. For specific technical requirements, operators should consult Statewide Rule 13 (b)(1), and 14.

G. Plugging and abandoning. Cement plugs must be placed in the wellbore as required by Statewide Rule 14. The District Director may require additional cement plugs. For onshore or inland wells, a 10-foot cement plug must be placed in the top of the well, and the casing must be cut off three feet below the ground surface. All cement plugs, except the top plug, must have sufficient slurry volume to fill 100 feet of hole plus ten percent for each 1,000 feet of depth from the ground surface to the bottom of the plug.

To plug and abandon a well, operators must use only cementers approved by the Director of Field Operations. Cementing companies, service companies, or operators can qualify as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.

ROSA V. BENAVIDES CAPRICE (WALKER-LIB) BENAVIDES ROSA V. BENAVIDES-B

P. O. BOX 2226. CORPUS CHRISTI. TEXAS 78403

Sec III, J Poitevent Sur, A-1616 110 Mi. NW from Aquilanes, Texas

12. I, Workman, a B-1 class, give to you a full and complete release of
the 1945. W.A. III of 1911-11 WILL

UNITED TENS TRANSM CO

12. *Pract. Law of Texas*

Initial Patent
(New Well)
Patent

Results

14. Completion of
accomplishment Date
2-13-81

Summary

2-13-81

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

[illegible]

1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 26

1100
1100

THE UNIVERSITY OF CHICAGO

421

DATE	TIME	INCOME	TAXES	NET INCOME	EXPENSES	SALES TAX	GROSS PROFIT	NET PROFIT	
2.900	1.250	10082.50	715	87.00	84	0.9777	0.9652	1.063	2523
2.900	1.250	10082.50	710	63.00	95	0.9680	0.9652	1.055	2102
2.900	1.250	10082.50	700	25.40	99	0.9645	0.9652	1.055	1320
2.900	1.250	10082.50	695	9.00	97	0.9662	0.9652	1.055	785

2000 1000 100

0.644	57.5	29,416	0.733	159	244	8083
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10.806	622	24.94	5924.84	76.97
--------	-----	-------	---------	-------

$$= 1118 \times 10.806 / 24,94 = 484.41$$

$$76.97 / 484.41 = .1589$$

24 HRS.	4665	74	10693	400.9	160.7	3294	0.9927
120 12/64	3270	80	12532	334.0	111.6	3556	0.9955
75 10/64	3540	80	15355	209.7	44.0	3950	0.9985
75 8/64	3944	80	17682	124.7	15.6	4287	0.9995
60 6/64	4205	80					

[illegible]

A preliminary survey has been run in accordance with Standard Rule 11 and the results are available upon request. Maximum horizontal distance of 100 feet at a head and depth of 100 feet.

W-12 Attached

Signature of Authorized Representative

Name of Company Conducting Survey:

Experiments to test the assumption of a constant α , the mean and standard deviation, were performed as described by Schmittmann.

W-15's Attached

Signature of Cementor, or Authorized Representative

Name of Consulting Company

1. The following information is for your information only. It is not to be used for any other purpose.

O. G. [unclear]
 ANALYST
 4-15-81
 884-0421
 NUMBER
 RRC (CC-2) JRP JTS OCG File RENCASEY DUPONT OGC UNRGO TEAMS

VALID PERMIT
Production Allocation

DATA ON WELL C. LOCATION AND LOG (Not Required on Water)

New Well ☒ Existing

Designing

Drilling

Other

11-25-80

100412

CONOCO INC

320

Completed 12-9-80
Commenced 2-13-86

2500 Feet From NORTH EAST 1200 Feet From ROSA V BENAVIDES-B

GR 539' RKB 561'

Top of Pay 8074' Total Depth 9200' 9155'

12-5-80

Name of Drilling Contractor
RESOURCE DRILLING
COMPANY

CASING RECORD (Repeat All Strings Set in Well)

CASING SIZE	WT. LBS. PER FT.	DEPTH SET	MILLISLUDGE TOLERANCE	TYPE & AMOUNT CEMENT (Sacks)	HOLE SIZE	TOP OF CEMENT	SLURRY VOL. cu. ft.
13 3/8"	54.5#	1237	-	H 890	17 1/2"	Surface	1451.4
9 5/8"	36#	7100	-	H 1015	12 1/4"	2758	1355.9
5 1/2"	17.10#	9200	-	H 2400	8 1/2"	Surface	2846.0

LINER RECORD

Size	Top	Bottom	Sacks Cement	Screen

TUBING RECORD

Size	Depth Set	Packer Set	From	To
2 7/8"	7920	7200	From	To
			From	To
			From	To

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

Depth Interval	Amount and Kind of Material Used

FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION ON TOPS)

Formations	Depth	Formations	Depth
W. West	8074		
Lobo-6	8457		
Midway	8760		

REMARKS: Zone 21, Zone 21

0.0.0 1.6 5.6 9

(Proposed)

CAPRICORN

Field 1000-1. DENAVIDES

**GAS WELL
BACK PRESSURE CURVE**

County WEBB

Operator CONOCO INC.

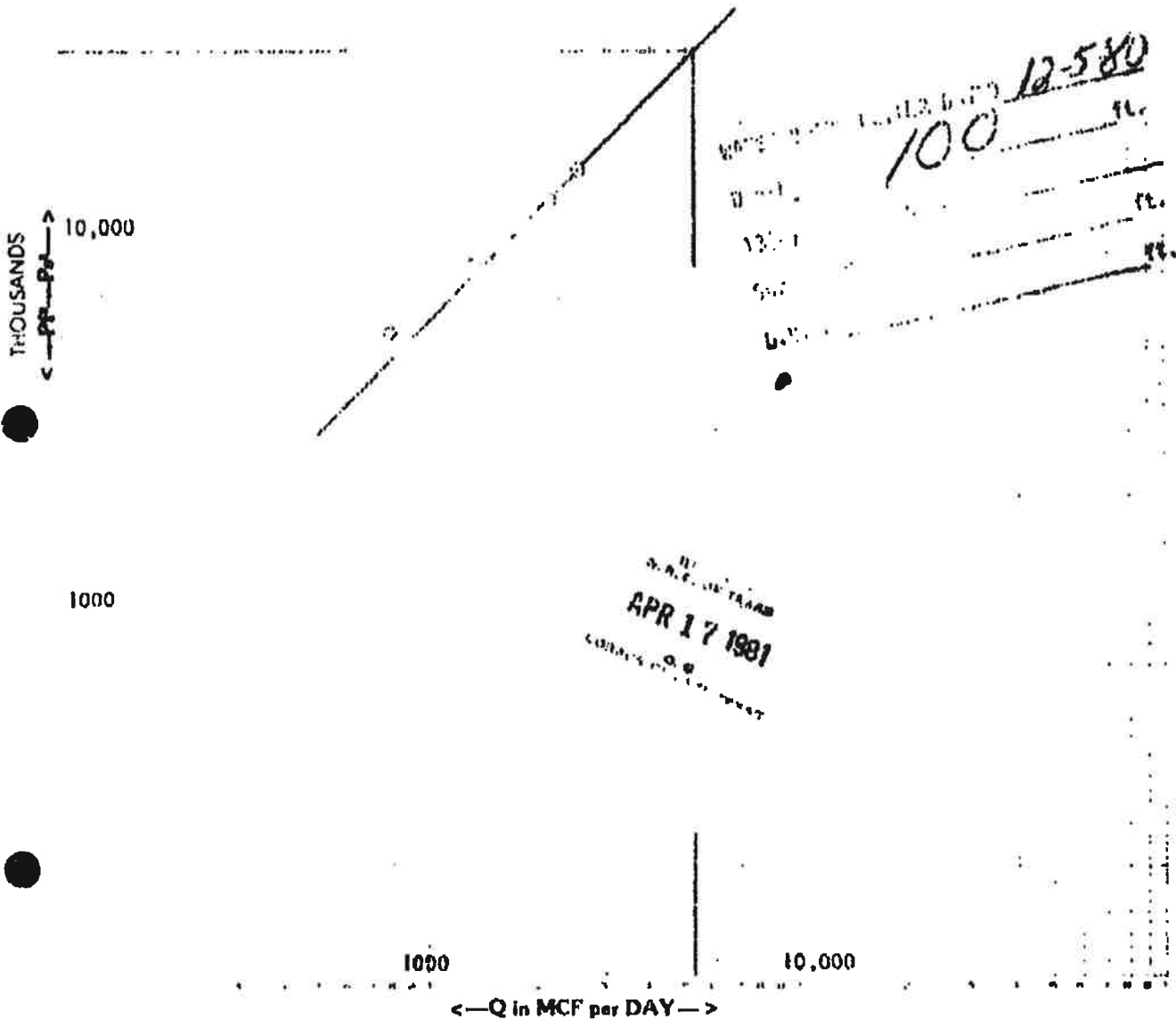
Lease ROSA V. DENAVIDES-JR B

Well No. 3

Volume 5.250

MCF/24 hr.

Date Tested 2-13-81



FESCO, Inc.

ARC (PC 2) JFF DCG File 10701

$\theta = 45^\circ$

$\mu = 1.000$

10-70-70

Form G-5
Rev. 12-31-78

7 NMC District
4
8 NMC Identification
Number
9 Well Number
3
10 County
WEBB
11 Well owner
SALE
12 Acres Allowed to
this Well 40

LOCATION, Section, Block and Survey
Section III, J. Portevent Survey, A - 1616
Population 4 acres or less of this
UNITED TEXAS TRANSMISSION COMPANY

New Test #		PRODUCTION TEST AT RATE ELECTED BY OPERATOR		(Data on 24-hour basis)	
A. Tank Volume	2523 MC.	1. Cooling Pressure		SEALED	(PSI)
B. Rate of Inflow Volume	85.77 MILES	2. Color of Liquid		VTR. WHITE	
C. Cooling Inlet Temperature	29.416 °C (80° F)	3. Gravity of Liquid		57.5	°API
D. Cooling Inlet Pressure	3270 PSI A	4. Specific Gravity of the Gas (AIR)		.644	

Section H	POTENTIAL TEST DATA	
A. Weight of Test Plug	5,250 LBS. (WET)	1. Shot or Wellhead Pressure
B. Date of Test	2-13-81	2. Length of Test Well Shuts in Prior to Test
		4665 PSI. A
		24 HRS.

Section III **AIR M DISTILLATION OF LIQUID SAMPLE**
Distillation Time is required only on Gas Write-in box with a third equal Mass of less than 100 g/lb (4.54 kg) per barrel
DATE LIQUID SAMPLE OBTAINED: 2-13-81

PERCENT OVER	TEMPERATURE DEG F
100	97
101	173
102	201
103	229
104	256
105	297
106	343
107	416
108	500
109	---
110	---
111	687

O. C. GARZA (ANALYST)
4-15-81
DATE

SIGNATURE *Nancy W. ...* *1/1/55* *Hayes*

FEBRUARY 18, 1981

FESCO, INC. - MANAGER

DATA

TITLE

(512) 894-0421

AREA CODE AND
TELEPHONE NUMBER (512) 724-7501
UNITED TEXAS

PRC (cc 2) JRP OCG File IN-Font

4-10 72952

INSTRUCTIONS

This report shall be filed in duplicate in the appropriate Railroad Commission District Office: (a) Upon completion of a gas well; (b) Upon reclassification of any well from oil to gas, or gas to oil, (c) And upon subsequent requests by the Railroad Commission.

NOTICE:

NO CONDENSATE OR CRUDE PETROLEUM WILL BE CLEARED FROM A GAS WELL UNTIL THIS REPORT HAS BEEN PROPERLY PREPARED, EXECUTED AND FILED.

Potential Test: The potential test data shown shall be that taken from a Railroad Commission test made during the latest semi-annual survey, or, if no test was made during such survey, data shall be taken from a test made by the operator not more than 30 days prior to the date on which this report is filed.

00016 5611

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISIONForm O-12
(1-1-78)

INCLINATION REPORT

(One Copy Must Be Filed With Each Completion Report)

1. FIELD NAME (as per NRC Records or Wildcat)

CAPRICE (WALKER-LOMO)

2. LEASE NAME

Rosa V. Benavides

3. OPERATOR

CONOCO, INC.

4. ADDRESS

P. O. Box 2276, Corpus Christi, Texas 78403

5. LOCATION (Section, Block, and Survey)

Section 11, J Portevent Survey, A-1616

6. NRC District

4

7. NRC Lease Number
(On completion only)

8. Well Number

133

9. NRC Identification
Number
(On completion only)

10. County

Webb

RECORD OF INCLINATION

11. Measured Depth (feet)	12. Course Length (Thousands of feet)	13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X 100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
70	90	1/2	.87	.70	.70
170	67	1/2	.87	6.7	1.31
505	755	1/2	.87	1.00	4.40
751	246	0	---	---	4.40
951	203	0	---	---	4.40
1231	279	1	1.75	4.88	9.20
1775	642	1/2	.87	5.59	14.82
2375	500	1/2	.87	4.35	19.22
2736	361	1/2	.87	3.14	22.36
3265	529	3/4	1.31	6.93	29.29
3752	483	1/2	.87	4.20	33.49
4252	510	1/2	.87	4.44	37.93
4740	482	1-1/4	2.18	10.51	48.44
5236	436	1	1.75	8.68	57.12
5556	420	1-1/4	2.06	12.81	69.23
5923	167	2	3.49	5.23	75.76

If additional space is needed, use the reverse side of this form.

17. Is any information shown on the reverse side of this form?

[X] yes [] no

18. Accumulative total displacement of well bore at total depth of

feet - 175.14

feet.

19. Inclination measurements were made in [] Tubing [] Casing [] Open hole

1200

[X] Drill Pipe

20. Distance from surface location of well to the nearest lease line

467

feet.

21. Minimum distance to lease line as prescribed by field rules

22. Was the subject well at any time intentionally deviated from the vertical in any manner what's over?

No

(If the answer to the above question is "yes", attach written explanation of the circumstances.)

INCLINATION DATA CERTIFICATION

I declare under penalties prescribed in Sec. 91.141, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of all of the data presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except in limited data as indicated by asterisks (*) in the open spaces on this form.

Signature of Authorized Representative

D. L. Rounds, Vice President, General Mgr.

Name of Person and Title (type or print)

Resource Drilling, Inc.

Name of Company

Telephone: 713

467-1631

Area Code

OPERATOR CERTIFICATION

I declare under penalties prescribed in Sec. 91.141, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of all of the data presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except in limited data as indicated by asterisks (*) in the open spaces on this form.

Signature of Authorized Representative

C. C. Garza - ANALYST

Name of Person and Title (type or print)

CONOCO INC.

Operator

Telephone: 512

884-0421

Area Code

4-15-81

Revised Commission Use Only:

Approved By: [Signature]

Title: [Signature]

Date: 4-17-81

Designated as certified by company that conducted the inclination surveys

RRC (CC-2) OCG File DuPont

4-17-81

RECORD OF INCLINATION (Continued from reverse side)

11 Measured Depth (feet)	12 Course Length (feet)	13 Angle of Inclination (degrees)	14 Displacement per Hundred Feet (Sine of Angle X 100)	15 Course Displacement (feet)	16 Accumulative Displacement (feet)
6073	350	1.7	3.07	1.09	97.35
6337	355	1.7	3.05	1.10	98.45
6601	375	1.7	3.02	1.13	99.58
6865	400	1.7	2.99	1.16	100.74
7129	425	1.7	2.96	1.19	101.93
7393	450	1.7	2.93	1.22	103.15
7657	475	1.7	2.90	1.25	104.40
7921	500	1.7	2.87	1.28	105.68
8185	525	1.7	2.84	1.31	106.99
8449	550	1.7	2.81	1.34	108.33
8713	575	1.7	2.78	1.37	109.70
8977	600	1.7	2.75	1.40	111.10
9241	625	1.7	2.72	1.43	112.53
9505	650	1.7	2.69	1.46	113.99
9769	675	1.7	2.66	1.49	115.48
10033	700	1.7	2.63	1.52	116.99
10297	725	1.7	2.60	1.55	118.54
10561	750	1.7	2.57	1.58	120.12
10825	775	1.7	2.54	1.61	121.73
11089	800	1.7	2.51	1.64	123.37
11353	825	1.7	2.48	1.67	125.04
11617	850	1.7	2.45	1.70	126.74
11881	875	1.7	2.42	1.73	128.47
12145	900	1.7	2.39	1.76	130.23
12409	925	1.7	2.36	1.79	132.02
12673	950	1.7	2.33	1.82	133.84
12937	975	1.7	2.30	1.85	135.69
13201	1000	1.7	2.27	1.88	137.57
13465	1025	1.7	2.24	1.91	139.48
13729	1050	1.7	2.21	1.94	141.42
13993	1075	1.7	2.18	1.97	143.39
14257	1100	1.7	2.15	2.00	145.39
14521	1125	1.7	2.12	2.03	147.42
14785	1150	1.7	2.09	2.06	149.48
15049	1175	1.7	2.06	2.09	151.57
15313	1200	1.7	2.03	2.12	153.69
15577	1225	1.7	2.00	2.15	155.84
15841	1250	1.7	1.97	2.18	158.02
16105	1275	1.7	1.94	2.21	160.23
16369	1300	1.7	1.91	2.24	162.47
16633	1325	1.7	1.88	2.27	164.74
16897	1350	1.7	1.85	2.30	167.04
17161	1375	1.7	1.82	2.33	169.37
17425	1400	1.7	1.79	2.36	171.73
17689	1425	1.7	1.76	2.39	174.12
17953	1450	1.7	1.73	2.42	176.54
18217	1475	1.7	1.70	2.45	178.99
18481	1500	1.7	1.67	2.48	181.47
18745	1525	1.7	1.64	2.51	183.98
19009	1550	1.7	1.61	2.54	186.52
19273	1575	1.7	1.58	2.57	189.09
19537	1600	1.7	1.55	2.60	191.69
19801	1625	1.7	1.52	2.63	194.32
20065	1650	1.7	1.49	2.66	196.98
20329	1675	1.7	1.46	2.69	199.67
20593	1700	1.7	1.43	2.72	202.39
20857	1725	1.7	1.40	2.75	205.14
21121	1750	1.7	1.37	2.78	207.92
21385	1775	1.7	1.34	2.81	210.73
21649	1800	1.7	1.31	2.84	213.57
21913	1825	1.7	1.28	2.87	216.44
22177	1850	1.7	1.25	2.90	219.34
22441	1875	1.7	1.22	2.93	222.27
22705	1900	1.7	1.19	2.96	225.23
22969	1925	1.7	1.16	2.99	228.22
23233	1950	1.7	1.13	3.02	231.24
23497	1975	1.7	1.10	3.05	234.29
23761	2000	1.7	1.07	3.08	237.37
24025	2025	1.7	1.04	3.11	240.48
24289	2050	1.7	1.01	3.14	243.62
24553	2075	1.7	0.98	3.17	246.79
24817	2100	1.7	0.95	3.20	249.98
25081	2125	1.7	0.92	3.23	253.20
25345	2150	1.7	0.89	3.26	256.44
25609	2175	1.7	0.86	3.29	259.71
25873	2200	1.7	0.83	3.32	263.01
26137	2225	1.7	0.80	3.35	266.34
26401	2250	1.7	0.77	3.38	269.70
26665	2275	1.7	0.74	3.41	273.09
26929	2300	1.7	0.71	3.44	276.51
27193	2325	1.7	0.68	3.47	280.00
27457	2350	1.7	0.65	3.50	283.52
27721	2375	1.7	0.62	3.53	287.07
27985	2400	1.7	0.59	3.56	290.65
28249	2425	1.7	0.56	3.59	294.26
28513	2450	1.7	0.53	3.62	297.90
28777	2475	1.7	0.50	3.65	301.57
29041	2500	1.7	0.47	3.68	305.27
29305	2525	1.7	0.44	3.71	309.00
29569	2550	1.7	0.41	3.74	312.76
29833	2575	1.7	0.38	3.77	316.55
30097	2600	1.7	0.35	3.80	320.37
30361	2625	1.7	0.32	3.83	324.22
30625	2650	1.7	0.29	3.86	328.10
30889	2675	1.7	0.26	3.89	332.01
31153	2700	1.7	0.23	3.92	335.95
31417	2725	1.7	0.20	3.95	340.00
31681	2750	1.7	0.17	3.98	344.08
31945	2775	1.7	0.14	4.01	348.19
32209	2800	1.7	0.11	4.04	352.33
32473	2825	1.7	0.08	4.07	356.50
32737	2850	1.7	0.05	4.10	360.70
33001	2875	1.7	0.02	4.13	364.93
33265	2900	1.7	0.00	4.16	369.19
33529	2925	1.7	0.00	4.19	373.48
33793	2950	1.7	0.00	4.22	377.80
34057	2975	1.7	0.00	4.25	382.15
34321	3000	1.7	0.00	4.28	386.53
34585	3025	1.7	0.00	4.31	390.94
34849	3050	1.7	0.00	4.34	395.38
35113	3075	1.7	0.00	4.37	399.85
35377	3100	1.7	0.00	4.40	404.35
35641	3125	1.7	0.00	4.43	408.88
35905	3150	1.7	0.00	4.46	413.44
36169	3175	1.7	0.00	4.49	418.03
36433	3200	1.7	0.00	4.52	422.65
36697	3225	1.7	0.00	4.55	427.30
36961	3250	1.7	0.00	4.58	431.98
37225	3275	1.7	0.00	4.61	436.69
37489	3300	1.7	0.00	4.64	441.43
37753	3325	1.7	0.00	4.67	446.20
38017	3350	1.7	0.00	4.70	451.00
38281	3375	1.7	0.00	4.73	455.83
38545	3400	1.7	0.00	4.76	460.69
38809	3425	1.7	0.00	4.79	465.58
39073	3450	1.7	0.00	4.82	470.50
39337	3475	1.7	0.00	4.85	475.45
39601	3500	1.7	0.00	4.88	480.43
39865	3525	1.7	0.00	4.91	485.44
40129	3550	1.7	0.00	4.94	490.48
40393	3575	1.7	0.00	4.97	495.55
40657	3600	1.7	0.00	5.00	500.65
40921	3625	1.7	0.00	5.03	505.78
41185	3650	1.7	0.00	5.06	510.94
41449	3675	1.7	0.00	5.09	516.13
41713	3700	1.7	0.00	5.12	521.35
41977	3725	1.7	0.00	5.15	526.60
42241	3750	1.7	0.00	5.18	531.88
42505	3775	1.7	0.00	5.21	537.19
42769	3800	1.7	0.00	5.24	542.53
43033	3825	1.7	0.00	5.27	547.90
43297	3850	1.7	0.00	5.30	553.30
43561	3875	1.7	0.00	5.33	558.73
43825	3900	1.7	0.00	5.36	564.19
44089	3925	1.7	0.00	5.39	569.68
44353	3950	1.7	0.00	5.42	575.20
44617	3975	1.7	0.00	5.45	580.75
44881	4000	1.7	0.00	5.48	586.33
45145	4025	1.7	0.00	5.51	591.94
45409	4050	1.7	0.00	5.54	597.58
45673	4075	1.7	0.00	5.57	603.25
45937	4100	1.7	0.00	5.60	608.95
46201	4125	1.7	0.00	5.63	614.68
46465	4150	1.7	0.00	5.66	620.44
46729	4175	1.7	0.00	5.69	626.23
46993	4200	1.7	0.00	5.72	632.05
47257	4225	1.7	0.00	5.75	637.90
47521	4250	1.7	0.00	5.78	643.78
47785	4275	1.7	0.00	5.81	649.69
48049	4300	1.7	0.00	5.84	655.63
48313	4325	1.7	0.00	5.87	661.60
48577	4350	1.7	0.00	5.90	667.60
48841	4375	1.7	0.00	5.93	673.63
49105	4400	1.7	0.00	5.96	679.69
49369	4425	1.7	0.00	5.99	685.78
49633	4450	1.7	0.00	6.02	691.90
49897	4475	1.7	0.00	6.05	698.05
50161	4500	1.7	0.00	6.08	704.23
50425	4525	1.7	0.00	6.11	710.44
50689	4550	1.7	0.00	6.14	716.68
50953	4575	1.7	0.00	6.17	722.95
51217	4600	1.7	0.00	6.20	729.25
51481	4625	1.7	0.00	6.23	735.58
51745	4650	1.7	0.00	6.26	741.94
52009	4675	1.7	0.00	6.29	748.33
52273	4700	1.7	0.00	6.32	754.75
52537	4725	1.7	0.00	6.35	761.20
52801	4750	1.7	0.00	6.38	767.68
53065	4775	1.7	0.00	6.41	774.19
53329	4800	1.7	0.00	6.44	780.73
53593	4825	1.7	0.00	6.47	787.30
53857	4850	1.7	0.00	6.50	793.90
54121	4875	1.7	0.00	6.53	800.53
54385	4900	1.7	0.00	6.56	807.19
54649	4925	1.7	0.00	6.59	813.88
54913	4950	1.7	0.00	6.62	820.60
55177	4975	1.7	0.00	6.65	827.35
55441	5000	1.7	0.00	6.68	834.13
55705	5025	1.7	0.00	6.71	840.94
55969	5050	1.7	0.00	6.74	847.78
56233	5075	1.7	0.00	6.77	854.65
56497	5100	1.7	0.00	6.80	861.55
56761	5125	1.7	0.00	6.83	868.48
57025	5150	1.7	0.00	6.86	875.44
57289	5175	1.7	0.00	6.89	882.43
57553	5200	1.7	0.00	6.92	889.45
57817	5225	1.7	0.00	6.95	896.50

ORIGINAL NOT LEGIBLE
AT TIME OF FILMINGRAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISIONForm 5-15
(Rev. 11-1-69)

CEMENTING REPORT

1. Field Name (see per RRC Records or Wellbore) CAPRICE (WALKER-LOBO) (Proposed)		2. RRC District 4	
3. Operator Conoco Inc.		4. County Webb	
5. Lessee Name(s) and RRC Lessee Number(s) or I. D. Number(s) BENAVIDES BEN RUSA V. BENAVIDES - B		6. Well Number 3	
7. Location (Section, Block, and Survey) Section 11, T10E10N Survey, A-1616			

CASING CEMENTING DATA:	SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
			Single String	Multiple Parallel Strings	Tool	Shot
8. Cementing Date	12-8-80					
9. (a) Size of Drill Bit (inches)	17 1/2					
(b) Estimated % Wash or Hole Enlargement Used in Calculations.						
10. Size of Casing (inches O.D.)	13 3/8					
11. Top of Liner (if liner used) (ft.)						
12. Setting Depth of Casing (ft.)	1287					
13. Type API Class Cement & Amount of Additives Used: (a) in First (Lead) or Only Slurry (if additional space is needed, use "REMARKS" on reverse side.)	H + 8% Cel + 3% Salt					
(b) in Second Slurry	H + 2% CaCl ₂					
(c) in Third Slurry						
14. Sacks of Cement Used:						
(a) in First (Lead) or Only Slurry	590					
(b) in Second Slurry	300					
(c) in Third Slurry						
(d) Total Sacks of Cement Used	890					
15. Slurry Volume per Sack of Cement (cu. ft./sack):						
(a) in First (Lead) or Only Slurry	1.86					
(b) in Second Slurry	1.18					
(c) in Third Slurry						
16. Volume of Slurry Pumped (cu. ft.) (Item 14 x Item 15):						
(a) in First (Lead) or Only Slurry	1097.4					
(b) in Second Slurry	354					
(c) in Third Slurry						
(d) Total Slurry Volume Pumped (cu. ft.)	1451.4					
17. Calculated Annular Height of Cement Slurry Behind Pipe (ft.)	2093.3					
18. Was cement circulated to ground surface (or bottom of well) outside casing? (Yes or No)	Yes					

CEMENTING TO PLUG AND ABANDON DATA:	PLUG NO. 1	PLUG NO. 2	PLUG NO. 3	PLUG NO. 4	PLUG NO. 5	PLUG NO. 6
19. Cementing Date						
20. Size of Hole or Pipe in which Plug Placed (inches)						
21. Depth to Bottom of Tubing or Drill Pipe (ft.)						
22. Sacks of Cement Used (each plug)						
23. Slurry Volume Pumped (cu. ft.)						
24. Calculated Top of Plug (ft.)						
25. Measured Top of Plug (if tagged) (ft.)						

(CEMENTING COMPANY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE HEREOF.) - 1

RRC (CC-2) JRP JBS OCG File Dupont - OVER -

* Designated items to be completed by Operator. Items not so designated shall be completed by Cementing Company.

26. Remarks:

27. Remarks:

CEMENTING COMPANY

I declare under penalties prescribed in Article 6016c, H. C. S., that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers cementing data only.

Juan A. Aviles
Signature of Cementer or Authorized Representative

Juan A. Aviles - Service Supervisor
Name of Person and Title (type or print)

The Western Company of North America
Cementing Company

P.O. Box 2159
Street Address or P.O. Box

Laredo, Texas

78041
City, State Zip Code

512
Telephone Area Code

724-7111
Telephone

Dec. 8, 1980
Date

*** OPERATOR**

I declare under penalties prescribed in Article 6016c, H. C. S., that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all well data and information presented herein.

O. C. Garza
Signature of Operator or Authorized Representative

O. C. GARZA - ANALYST
Name of Person and Title (type or print)

CONOCO INC
Operator

P.O. Box 2226
Street Address or P.O. Box

CORPUS CHRISTI, TEXAS

78403
City, State Zip Code

512 884-0421
Telephone Area Code

4-15-81
Date

INSTRUCTIONS

1. This form shall be filed by the operator in the RRC District Office with:
 - (1) Each copy of an initial Form G-1 or W-2 if a cementing report is required by Statewide or Special Rules, or if exception is needed to cementing requirements in Statewide or Special Rules;
 - (2) Each copy of Form W-1;
 - (3) Each copy of Form W-1 if a multiple parallel casing completion.
2. At least an original and one copy of this form shall be filed for each cementing company used on a well.
3. The cementing of different casing strings on a well by one cementing company may be consolidated on one form (to be filed in duplicate).
4. Cementing Company and Operator shall comply with the applicable portions of Statewide Rules 8, 13, and 14. For offshore operations, Cementing Company and Operator shall comply with Statewide Rule 14(E).
5. If setting **FULL AMOUNT OF SURFACE CASING**:
 - A. Depth to protect fresh water determined by:
 - (1) Field Rule
 - (2) Texas Water Development Board, if no Field Rule
 - B. Set surface casing below depth to be protected and cement from casing shoe to ground surface.
6. IF SETTING ANYTHING OTHER THAN THE FULL AMOUNT OF SURFACE CASING, PERMISSION SHALL BE OBTAINED FROM THE RAILROAD COMMISSION.
7. If setting **NO SURFACE CASING** (See Item 4 above.):
 - A. If no multi-stage tool is used, the next deeper casing string shall be cemented from the casing shoe to the surface.
 - B. If using the multi-stage tool on the next deeper string, cement from the depth that protects fresh water sands to the surface.
8. If setting **SHORT SURFACE CASING** (See Item 4 above.):
 - A. Cement short surface casing from the shoe to the surface.
 - B. Whether the multi-stage tool is or is not used on the next deeper casing string, cement from the depth that protects fresh water sands to:
 - (1) the surface, or
 - (2) a point midway between shoe of surface string and the surface. Compliance will be considered if a temperature survey shows that the top of the cement is at least one-third of the distance from the shoe of the surface string to the surface.
9. Setting **PRODUCTION STRING** (Statewide Rules; Special Rules may vary.)
 - A. Cement to a point at least 600 feet above the casing shoe.
 - B. When 1,000 feet or more of pipe is set for the production or protecting string, a minimum of 30 feet of cement shall be left inside the pipe.
10. **PLUGGING and ABANDONING**
 - A. Cement plugs shall be placed in the well bore as required by Rules and Regulations of the Commission plus any additional plugs as may be specified by the RRC District Director.
 - B. The minimum amount of cement necessary to plug each hole shall be as follows: sufficient cement to fill the annular volume of 100 feet of 16 inch hole in which the plug is placed.
 - C. A 10-foot cement plug is required to be placed in the top of the well.

ORIGINAL NOT LEGIBLE
AT TIME OF FILMING00016 5-6-83
RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISIONForm W-15
(Rev. 11-1-60)

CEMENTING REPORT

Casing Cementing Data:		Surface Casing	Intermediate Casing	Production Casing		Multi-Stage Cementing Process	
				Single String	Multiple Parallel Strings	Tool	Shoe
1. Cementing Date			12-27-80				
2. (a) Size of Drill Bit (inches)			12 1/2				
(b) (a) x .7854 = Area of Bit (sq. in.)							
3. (a) Size of Casing (inches) (O.D.)			9 5/8				
4. Top of Liner (if liner used) (ft.)							
5. Setting Depth of Casing (ft.)			7100				
6. Type and Proportions of Cement Slurry (See Instructions on Reverse Side)			H + 18% Salt + 4% Gel + .2% WR-2 + .2% AF-HD + .4% CF-2				
(b) In Second Slurry			H + 18% Salt + .2% WR-2 + .2% AF-HD				
(c) In Third Slurry							
7. (a) In First (Load) or Only Slurry			490				
(b) In Second Slurry			525				
(c) In Third Slurry							
(d) Total Sacks of Cement Used			1015				
8. Slurry Volume per Sack of Cement (cu. ft. sack)							
(a) In First (Load) or Only Slurry			1.46				
(b) In Second Slurry			1.42				
(c) In Third Slurry							
9. Volume of Slurry Pumped (cu. ft. (from 8))							
(a) In First (Load) or Only Slurry			715.4				
(b) In Second Slurry			640.5				
(c) In Third Slurry							
(d) Total Slurry Volume Pumped (cu. ft.)			1355.9				
10. Calculated Annular Height of Cement Slurry behind Pipe (ft.)			4342				
11. Was cement circulated to ground surface (or bottom of well) outside casing? (Yes or No)			No				
CEMENTING TO PLUG AND ABANDON DATA:		PLUG NO. 1	PLUG NO. 2	PLUG NO. 3	PLUG NO. 4	PLUG NO. 5	PLUG NO. 6
12. Cementing Date							
13. (a) Size of Drill Pipe in which Plug Placed (inches)							
14. Depth to Bottom of Tubing or Drill Pipe (ft.)							
15. Sacks of Cement Used (each plug)							
16. Slurry Volume Pumped (cu. ft.)							
17. Calculated Top of Plug (ft.)							
18. Measured Top of Plug (if Large D.H.)							

CEMENTING COMPANY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE HEREOF.

OVER

* Designated by RRC to be completed by Operator. Items not so designated shall be completed by Cementing Company.

RRC (SA-2) OCG File DuPont

4-10 7552

<p>26 Remarks:</p>	<p>27 Remarks:</p>
<p style="text-align: center;">CEMENTING COMPANY</p> <p>I declare under penalties prescribed in Article 6036c, W. C. S., that I am authorized to make this certification, that the cementing of casing and or the setting of cement plugs in this well as shown on the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers cementing data only.</p> <p style="text-align: center;"><i>Ambrosio De La Garza</i></p> <p>Signature of Cementor or Authorized Representative</p> <p>Ambrosio De La Garza-Service Supervisor Name of Person and Title (type or print)</p> <p>The Western Company of North America Cementing Company</p> <p>P.O. Box 2159 Street Address or P.O. Box</p> <p>Laredo, Texas 78041 City, State Zip Code</p> <p>512 724-7111 Telephone Area Code</p> <p>Dec. 27, 1980 Date</p>	<p style="text-align: center;">OPERATOR</p> <p>I declare under penalties prescribed in Article 6036c, W. C. S., that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all well data and information presented herein.</p> <p style="text-align: center;"><i>O.C. Garza</i></p> <p>Signature of Operator or Authorized Representative</p> <p>O.C. GARZA - ANALYST Name of Person and Title (type or print)</p> <p>CONOCO INC Operator</p> <p>P.O. Box 2226 Street Address or P.O. Box</p> <p>CORPUS CHRISTI, TEXAS 78403 City, State Zip Code</p> <p>512 884-0421 Telephone Area Code</p> <p>4-15-81 Date</p>

INSTRUCTIONS

1. A. This form shall be filed by the operator in the RMC District Office with:
 - (1) Each copy of an Initial Form G-1 or W-2 if a cementing report is required by Statewide or Special Rules, or if exception is needed to cementing requirements in Statewide or Special Rules;
 - (2) Each copy of Form U-1;
 - (3) Each copy of Form S-4 if a multiple parallel casing completion.
- B. At least an original and one copy of this form shall be filed for each cementing company used on a well.
- C. The cementing of different casing strings on a well by one cementing company may be consolidated on one form (to be filed in duplicate).
2. Cementing Company and Operator shall comply with the applicable portions of Statewide Rules 8, 13, and 14. For offshore operations, Cementing Company and Operator shall comply with Statewide Rule 13(E).
3. If setting **FULL AMOUNT OF SURFACE CASING**:
 - A. Depth to protect fresh water determined by:
 - (1) Field Rule
 - (2) Texas Water Development Board, if no Field Rule
 - B. Set surface casing below depth to be protected and cement from casing shoe to ground surface.
4. If setting anything OTHER THAN THE FULL AMOUNT OF SURFACE CASING, PERMISSION SHALL BE OBTAINED FROM THE RAILROAD COMMISSION
5. If setting **NO SURFACE CASING** (See Item 4 above):
 - A. If no multi-stage tool is used, the next deeper casing string shall be cemented from the casing shoe to the surface.
 - B. If using the multi-stage tool on the next deeper string, cement from the depth that protects fresh water sands to the surface.
6. If setting **SHORT SURFACE CASING** (See Item 4 above):
 - A. Cement short surface casing from the shoe to the surface
 - B. Whether the multi-stage tool is or is not used on the next deeper casing string, cement from the depth that protects fresh water sands to:
 - (1) the surface, or
 - (2) a point midway between shoe of surface string and the surface. Compliance will be considered if a temperature survey shows that the top of the cement is at least one-third of the distance from the shoe of the surface string to the surface.
7. Setting **PRODUCTION STRING** of Casing. (Statewide Rules, Special Rules may vary.)
 - A. Cement to a point at least 500 feet above the casing shoe.
 - B. When 3,000 feet or more of pipe is set for the production or protecting string, a minimum of 30 feet of cement shall be left inside the pipe.
8. **PLUGGING and ABANDONING**:
 - A. Cement plugs shall be placed in the well bore as required by Rules and Regulations of the Commission plus any additional plugs as may be specified by the Railroad Commission.
 - B. The minimum amount of cement recommended in each plug shall be a slurry volume equal to the amount necessary to fill the calculated volume of 100 feet of the hole in which the plug is placed.
 - C. A 10' foot cement plug is required to be placed in the top of the well.

00016 5614

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISIONForm W-19
(Rev. 11-1-66)

CEMENTING REPORT

1. Well Name (as per RRC No. 1 is or without) CAPRICE (WALKER-LOBE)		2. RRC Number 4	
3. Operator Conoco Inc.		4. Cement Webb	
5. Lease Number and RRC Lease Number(s) of L. D. Number(s) Bennett - ROSA V. BENAVIDES-B.		6. Well Number 3	
7. Location (Section, Block, and Survey) Section 11, J. Postevent Survey, A-1616			

CASING CEMENTING DATA:	SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
			Single String	Multiple Parallel Strings	Yard	Shoe
8. Cementing Date			1-7-81			
9. (a) Size of Drill Bit (inches) (b) Size of Drill Bit (inches) (if enlarged) Calculation			8 1/2"			
10. Size of Casing (inches O.D.)			5 1/2"			
11. Top of Casing (if liner used) (ft.)						
12. Setting Depth of Casing (ft.)			9200			
13. Type and Class of Cement. Amount of Additives (see 14) (a) In First (Lead) or Only Slurry (b) In Second Slurry (c) In Third Slurry	H + 1% CF-9 + .5% WR-10 + .2% AF-HD H + 35% SF-4 + 1% CF-9 + .5% WR-10 + .2% AF-HD					
14. Sacks of Cement Used (a) In First (Lead) or Only Slurry (b) In Second Slurry (c) In Third Slurry			1700 700 2400			
15. Slurry Volume per Sack of Cement (cu. ft. sack) (a) In First (Lead) or Only Slurry (b) In Second Slurry (c) In Third Slurry			1.11 1.37			
16. Volume of Slurry Pumped (cu. ft. (from 15)) (a) In First (Lead) or Only Slurry (b) In Second Slurry (c) In Third Slurry (d) Total Slurry Volume Pumped (see 15)			1887 959 2846			
17. Calculated Annular Height of Cement Slurry behind Pipe (ft.)			Surface			
18. Was cement circulated to ground surface or bottom of casing outside casing? (Yes or No)			Yes			

CEMENTING TO PLUG AND ABANDON DATA:	PLUG NO. 1	PLUG NO. 2	PLUG NO. 3	PLUG NO. 4	PLUG NO. 5	PLUG NO. 6
19. Cementing Date						
20. (a) Size of Pipe in which Plug Place (inches) (b) Depth to Bottom of Casing or Drill Pipe (ft.)						
21. Slurry Volume Pumped (cu. ft.)						
22. Calculated Top of Plug (ft.)						
23. Measured Top of Plug (ft.)						

CEMENTING COMPANY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE HEREOF.
OVER

This report was prepared by operator. If completed by operator, it shall be completed by Cementing Company.

(RRC (CE-2)) OCG File 10101

26. Remarks:	27. Remarks:
<p align="center">CEMENTING COMPANY</p> <p>I declare under penalties prescribed in Article 6636r, B.C.S. that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct and complete to the best of my knowledge. This certification covers all well data and information presented herein.</p> <p><i>Justentino L. Martinez</i> Signature of Cementor or Authorized Representative</p> <p>Justentino L. Martinez-Service Supervisor Name of Person and Title (type or print)</p> <p>The Western Company of North America Cementing Company</p> <p>P.O. Box 2159 Street Address or P.O. Box</p> <p>Laredo, Texas 78041 City, State Zip Code</p> <p>512 724-7111 Telephone Area Code</p> <p>Jan. 7, 1981 Date</p>	<p align="center">OPERATOR</p> <p>I declare under penalties prescribed in Article 6636r, B.C.S. that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all well data and information presented herein.</p> <p><i>C. E. Garza</i> Signature of Operator or Authorized Representative</p> <p>O. C. GARZA - ANALYST Name of Person and Title (type or print)</p> <p>CONOCO INC. Operator</p> <p>P.O. Box 2226 Street Address or P.O. Box</p> <p>CORPUS CHRISTI, TEXAS 78403 City, State Zip Code</p> <p>512 884-0421 Telephone Area Code</p> <p>4-15-81 Date</p>

INSTRUCTIONS

1. A. This form shall be filed by the operator in the RRC District Office with:
 - (1) Each copy of an initial Form G-1 or W-2 if a cementing report is required by Statewide or Special Rules, or if exception is needed to cementing requirements in Statewide or Special Rules;
 - (2) Each copy of Form W-3;
 - (3) Each copy of Form W-4 if a multiple parallel casing completion.
- B. At least an original and one copy of this form shall be filed for each cementing company used on a well.
- C. The cementing of different casing strings on a well by one cementing company may be consolidated on one form (to be filed in duplicate).
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 - A. Depth to protect fresh water determined by:
 - (1) Field Rule
 - (2) Texas Water Development Board, if no Field Rule
 - B. Set surface casing below depth to be protected and cement from casing shoe to ground surface.
4. If setting **ANYTHING OTHER THAN THE FULL AMOUNT OF SURFACE CASING**, PERMISSION SHALL BE OBTAINED FROM THE RAILROAD COMMISSION.
5. If setting **NO SURFACE CASING** (See Item 4 above):
 - A. If no multi-stage tool is used, the next deeper casing string shall be cemented from the casing shoe to the surface.
 - B. If using the multi-stage tool on the next deeper string, cement from the depth that protects fresh water lands to the surface.
6. If setting **SHORT SURFACE CASING** (See Item 4 above):
 - A. Cement short surface casing from the shoe to the surface.
 - B. Whether the multi-stage tool is or is not used on the next deeper casing string, cement from the depth that protects fresh water lands to:
 - (1) the surface, or
 - (2) a point midway between shoe of surface string and the surface. Compliance will be considered if a temperature survey shows that the top of the cement is at least one-third of the distance from the shoe of the surface string to the surface.
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 - A. Cement to a point at least 500 feet above the casing shoe.
 - B. When 3,000 feet or more of pipe is set for the production or protecting string, a minimum of 30 feet of cement shall be left inside the pipe.
8. **PLUGGING and ABANDONING**:
 - A. Cement plugs shall be placed in the well bore as required by Rules and Regulations of the Commission plus any additional plugs as may be specified by the RRC District Director.
 - B. The minimum amount of cement necessary for a cement plug shall be a volume equal to the amount necessary to fill the calculated volume of 100 feet of the hole in which the plug is placed.
 - C. A 10 foot cement plug is required to be placed in the top of the well.

5 1 9 5 8 1 0 0 0

READ THESE INSTRUCTIONS AND COMPLY FULLY.**INSTRUCTIONS**

1. DO NOT BEGIN DRILLING OPERATIONS ON ANY LOCATION PRIOR TO FILING FORM W-1 AND UNTIL PERMIT GRANTED BY THE COMMISSION HAS BEEN RECEIVED AND WAITING CLAUSE PERIOD, IF SPECIFIED IN PERMIT, HAS TERMINATED. THE DISTRICT OFFICE MUST BE NOTIFIED TWENTY-FOUR (24) HOURS PRIOR TO INITIATION OF ANY DRILLING OPERATIONS.

2. Before this application can be processed, a Form P-5 (Organization Report) showing the exact operator name used on this Form W-1 must be on file with the Railroad Commission in Austin. If a new operator name is used, a new Form P-5 must be filed.

3. **REGULAR APPLICATION.**

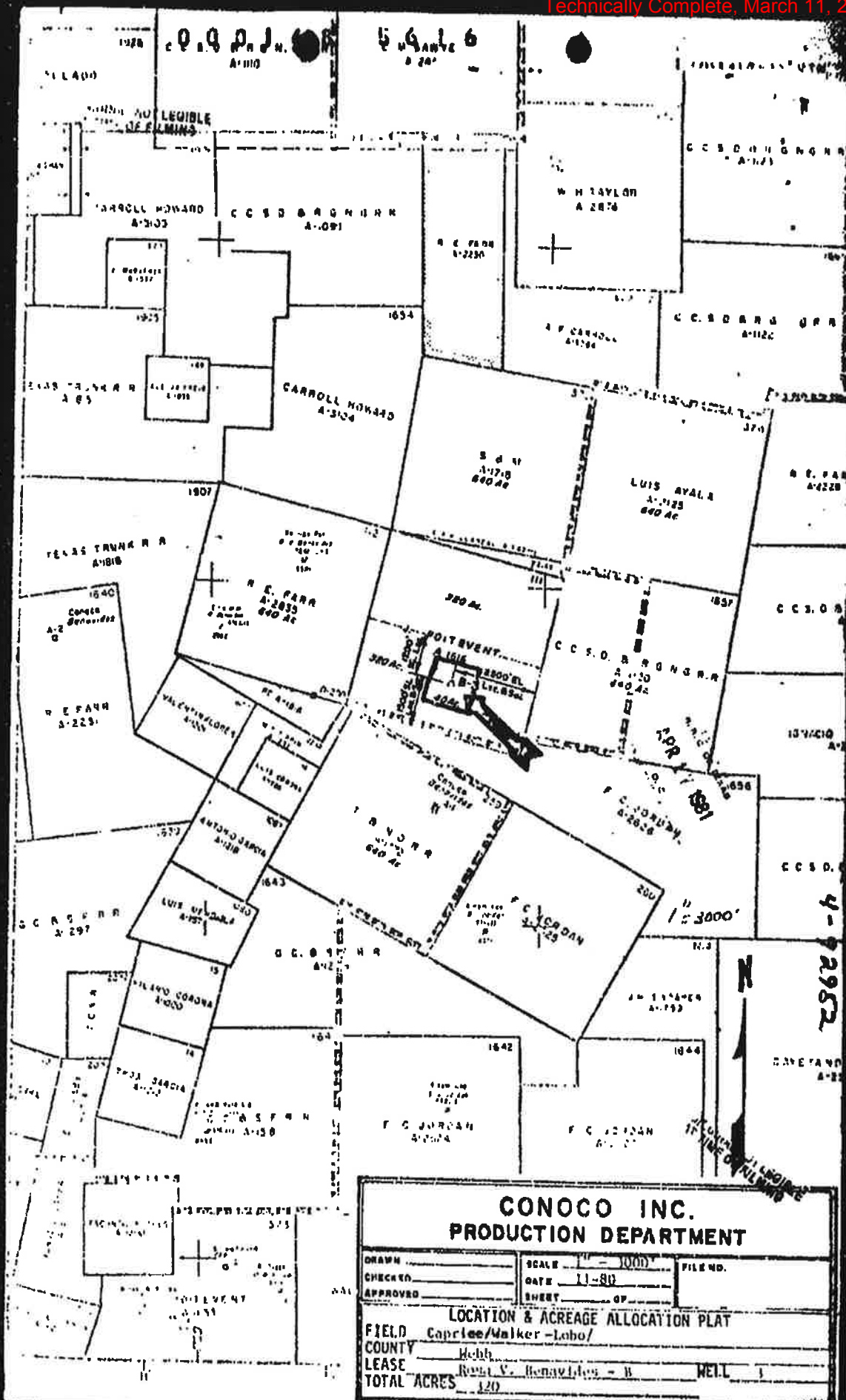
This form shall be filed in duplicate in the appropriate district office for regular locations.

4. **RULE 37 EXCEPTION APPLICATION: Read carefully and furnish complete data.**

- a. If this application includes a Rule 37 exception (spacing less than prescribed by rule), this form must be filed in triplicate in the appropriate district office. In addition, the applicant shall identify on the plat all property adjoining this lease by giving the lease name and the operator's name and address for each such property, or where unleased, the name and address of the property owner. (Names and addresses may be listed on a separate sheet, but must be correlated with the plat.)
- b. Applicant for permit to deepen, plug back or re-enter shall enter all previously assigned Rule 37 case numbers in Column 15 and if the location was drilled originally as a regular location, he shall state "None" in Column 15.

REGULAR AND RULE 37 EXCEPTION APPLICATIONS: Read carefully and furnish complete data.

5. a. **USE ONLY THE COMMISSION APPROVED FIELD DESIGNATION.** If this location is for more than one field, list each separate field and give data required on form for each.
- b. IF A WILDCAT, write "Wildcat" in place of field name and under "Completion Depth" state total projected depth. A reservoir that has never been given a field designation by the Commission is considered a Wildcat.
6. a. A neat, accurate **PLAT OR SKETCH OF THE LEASE MUST BE ATTACHED** to this form as part of the application.
This plat must include:
 - (1) Production or density unit boundary for the location herein applied for and such unit boundaries for each producing well on this lease completed in the same field according to Statewide Rule 38(C) and give the acreage contained in each unit.
 - (2) Location of the proposed site.
 - (3) Perpendicular distance to nearest intersecting lease lines. (Distinguish between survey lines and lease lines to avoid confusion.)
 - (4) Distance to nearest drilling, completed, or applied for well on the same lease in the same field.
 - (5) Section, block, or lot.
 - (6) Northerly direction.
 - (7) Scale.
- b. The following should be observed on the plat where applicable:
 - (1) Where the size of the tract will permit, a scale of one inch equal to 1000 feet shall be used.
 - (2) If it is not practical to show the entire lease and the plat shows only a portion of your lease, it shall be clearly shown that same is only a part of the lease, but state on the face of this form the acreage for the entire lease. If the application includes a Rule 37 exception, the entire lease must be shown.
7. a. An API well number will be assigned by the Commission for permits to DRILL from the surface. The space provided for API Well Number should be left blank by the applicant for a permit to DRILL.
- b. The applicant for a permit to DEEPEN, PLUG BACK or SIDETRACK should enter the previously assigned API Well Number, if available, in the space provided, since a new number will not be assigned by the Commission.



7 6 5 4 3 2 1

READ THESE INSTRUCTIONS AND COMPLY FULLY.**INSTRUCTIONS**

1. **DO NOT BEGIN DRILLING OPERATIONS ON ANY LOCATION PRIOR TO FILING FORM W-1 AND UNTIL PERMIT GRANTED BY THE COMMISSION HAS BEEN RECEIVED AND WAITING CLAUSE PERIOD, IF SPECIFIED IN PERMIT, HAS TERMINATED. THE DISTRICT OFFICE MUST BE NOTIFIED TWENTY-FOUR (24) HOURS PRIOR TO INITIATION OF ANY DRILLING OPERATIONS.**

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- b. **Applicant for permit to deepen, plug back or re-enter shall enter all previously assigned Rule 37 case numbers in Column 15 and if the location was drilled originally as a regular location, he shall state "None" in Column 15**

REGULAR AND RULE 37 EXCEPTION APPLICATIONS Read carefully and furnish complete data.

5. a. **USE ONLY THE COMMISSION APPROVED FIELD DESIGNATION. If this location is for more than one field, list each separate field and give data required on form for each.**
- b. **IF A WILDCAT, write "Wildcat" in place of field name and under "Completion Depth" state total projected depth. A reservoir that has never been given a field designation by the Commission is considered a Wildcat.**
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 - (2) Location of the proposed site.
 - (3) Perpendicular distance to nearest intersecting lease lines. (Distinguish between survey lines and lease lines to avoid confusion.)
 - (4) Distance to nearest drilling, completed, or applied for well on the same lease in the same field.
 - (5) Section, block, or lot.
 - (6) Northerly direction.
 - (7) Scale.
- b. **The following should be observed on the plat where applicable.**
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- b. **The applicant for a permit to DEEPEN, PLUG BACK or SIDETRACK should enter the previously assigned API Well Number, if available, in the space provided, since a new number will not be assigned by the Commission.**

