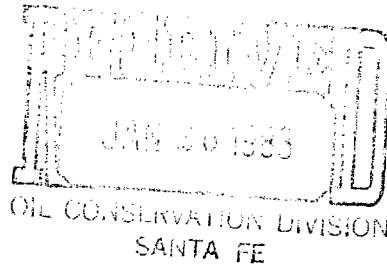




Oil and Gas Exploration Company of Texas



January 25, 1983

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

Mr. Joe D. Ramey, Director  
State Oil and Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Mr. Jim Baca, Commissioner of  
Public Lands  
P. O. Box 1148  
Santa Fe, New Mexico 87501

Re: Application for Authorization  
to Inject  
SXT Bough "C" Unit #1  
1980' FEL and 1980' FSL  
Section 35, T10S-R33E  
Lea County, New Mexico

Gentlemen:

Enclosed is Application for Authority to inject salt water into the subject well. We attach a sample copy of Form C-108 which is marked to identify the enclosed data packages marked 1 through 7, which correspond to the appropriate Roman numeral on the C-108.

We respectfully request approval of our application. Please advise if anything further is needed in connection with this application.

Sincerely,

Helen G. Wood  
District Landman

HGW:1ks  
Enclosure

cc: Bogle Farms w/Enclosure  
Seeco, Inc. w/Enclosure

APPLICATION FOR AUTHORIZATION TO INJECT

- I. Purpose: ☐ Secondary Recovery ☐ Pressure Maintenance ☐ Disposal ☐ Storage  
Application qualifies for administrative approval? ☐ yes ☐ no
- II. Operator: \_\_\_\_\_  
Address: \_\_\_\_\_  
Contact party: \_\_\_\_\_ Phone: \_\_\_\_\_
- III. Well data: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project? ☐ yes ☐ no  
If yes, give the Division order number authorizing the project \_\_\_\_\_.
- 2.-V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- 3.\*-VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- 1.-VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
  2. Whether the system is open or closed;
  3. Proposed average and maximum injection pressure;
  4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and
  5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- 4.\*-VIII. Attach appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such source known to be immediately underlying the injection interval.
- 1.-IX. Describe the proposed stimulation program, if any.
- 5.\*-X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division they need not be resubmitted.)
- 6.\*-XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- 1.-XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification
- I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- Name: \_\_\_\_\_ Title \_\_\_\_\_
- Signature: \_\_\_\_\_ Date: \_\_\_\_\_
- \* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be duplicated and resubmitted. Please show the date and circumstance of the earlier submittal.

## III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; location by Section, Township, and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and name of the next higher and next lower oil or gas zone in the area of the well, if any.

## XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) the intended purpose of the injection well; with the exact location of single wells or the section, township, and range location of multiple wells;
- (3) the formation name and depth with expected maximum injection rates and pressures; and
- (4) a notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501 within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

---

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

## III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; location by Section, Township, and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and name of the next higher and next lower oil or gas zone in the area of the well, if any.

## 7. -XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) the intended purpose of the injection well; with the exact location of single wells or the section, township, and range location of multiple wells;
- (3) the formation name and depth with expected maximum injection rates and pressures; and
- (4) a notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501 within 15 days.

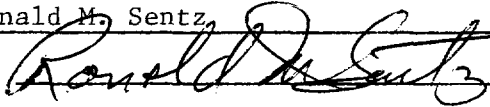
NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

---

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.



APPLICATION FOR AUTHORIZATION TO INJECT

- I. Purpose: ☐ Secondary Recovery ☐ Pressure Maintenance ☐ Disposal ☐ Storage  
Application qualifies for administrative approval? ☐ yes ☐ no
- II. Operator: \_\_\_\_\_  
Address: \_\_\_\_\_  
Contact party: \_\_\_\_\_ Phone: \_\_\_\_\_
- III. Well data: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project? ☐ yes ☐ no  
If yes, give the Division order number authorizing the project \_\_\_\_\_.
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- \* VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
  2. Whether the system is open or closed;
  3. Proposed average and maximum injection pressure;
  4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and
  5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- \*VIII. Attach appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such source known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program, if any.
- \* X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division they need not be resubmitted.)
- \* XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification
- I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- Name: Ronald M. Sentz Title Drilling & Production Engineer  
Signature:  Date: January 25, 1983
- \* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be duplicated and resubmitted. Please show the date and circumstance of the earlier submittal. \_\_\_\_\_

## III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; location by Section, Township, and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and name of the next higher and next lower oil or gas zone in the area of the well, if any.

## XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) the intended purpose of the injection well; with the exact location of single wells or the section, township, and range location of multiple wells;
- (3) the formation name and depth with expected maximum injection rates and pressures; and
- (4) a notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501 within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

---

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

APPLICATION FOR AUTHORIZATION TO INJECT:

I. Disposal.

II. Southern Union Exploration Company of Texas  
Suite 400, Texas Federal Savings Bldg.  
1217 Main Street  
Dallas, Texas 75202

CONTACT: Ronald M. Sentz  
OFFICE: 214-742-6051  
HOME: 214-775-2027

III. A.

(1) SXT Bough "C" Unit #1  
1980' FEL. & 1980' FSL.  
Sec 35, T10S, R33E

(2) Drilled 16" hole with cable tools to 402'. Set 404' of 13 3/8", 61#/ft. J-55, ST&C casing on 4/17/81. Cemented with 400 sacks of Class "C" cement with 2% CaCl; circulated 10 sacks to surface. Cement fell back to 40' from surface. Tested casing to 500# for 15 minutes with no pressure loss. Cemented from 40' to surface using ready mix cement.

Drilled 409', 5' of new hole and pressure tested to 1500# for 30 minutes, no leak off.

Drilled 12 1/4" hole to 3990', set 9 5/8" casing on 6/14/81 to 3990'; string consisted of 19 joints of 40#/ft., J-55, ST&C and 76 joints of 36# per ft., J-55, ST&C. Cemented using 1250 sacks of Halliburton Lite with 15#/sack salt + 5#/sack gilsonite + 1/4#/sack flocele and tailed in with 300 sacks Class "C" with 2% CaCl. Cement circulated to surface. Tested casing to 1500# for 15 minutes, no leak off.

Drilled 5' of new formation with 7 7/8" bit and tested to 1000# for 15 minutes, no leak off.

Drilled 7 7/8" hole to 9951', set 5 1/2", 17#, N80, LT&C casing on 7/16/81. Two D.V. Tools were in the production casing, the first is at 8990', the second is at 6850'. The total cement used in the three stages was 2330 sacks of Class "H" containing 1864# of salt and 1314# of Halad 26.

The casing was cleaned out to 9915' and tested to 1500# for 15 minutes with no leaks. The top of cement for production casing was above 3800' according to a bond log run on 7/24/81 by Schlumberger.

(3) The tubing to be used will be 2 7/8", 6.4#/ft., N80, seal lock. The tubing will have plastic linings inserted and sealed in each joint. The 2 7/8" will be set to a depth of 9750'.

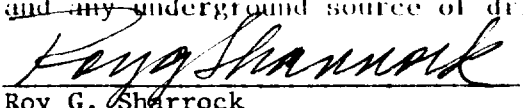
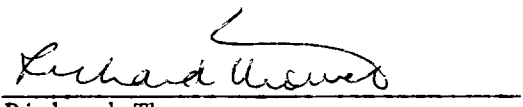
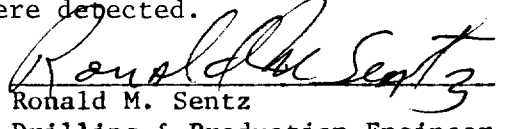
(4) A 2 3/8" x 5 1/2" Guiberson Uni VI packer with 2 3/4" x 2 3/8" F-1 on and off seal connector will be set at 9700'.

B.

(1) Formation - Bough "C"  
Field & Pool - Inbe Permo Penn

(2) Perforations - 9816' to 9836', 1 SPF for 21 holes (cased).

(3) This well was originally drilled as an oil well; no commercial quantities of oil or gas were found. SXT feels this would make a good disposal well as the Bough "C" appears depleted.

- (4) The perforations in the Bough "C" which are listed in III "B" (2) are the only shot in this well.
- (5) No other gas or oil producing zones have been found on the Electric Logs and none were detected in the drilling samples.
- IV. This is not an expansion of an existing project.
- V. Maps showing 2 mile & 1/2 mile radius circles are attached.
- VI. Schematics are attached.
- VII (1) 5 loads per day - 900 bbls.
- (2) The system will be opened to all on a contractual basis, no one will be able to use the system unless they have a key to the interlock control panel.
- (3) Under present conditions there will be no injection pressure. The well will take all water on a vacuum. Tests have shown the bottom hole pressure to be 65#.
- (4) Sources and a copy of an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water is attached.
- (5) A chemical analysis of the disposal zone formation water is attached.
- VIII. Appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness, and depth is attached.
- IX. The well will be acidized with 2000 gallons of 15% HCl with scale inhibitor and flushed with 2% KCl water. The well will be acidized at 6 month intervals with the same volume and type of acid and flushed with injection water. The acid treatment will be done at any other time that well conditions indicate it is needed.
- X. Appropriate logs and test data are attached.
- XI. A chemical analysis of fresh water from two or more fresh water wells is attached.
- XII. All Geological & Engineering materials have been reviewed and no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water were detected.
-   
Roy G. Sharrock  
Vice-President & Chief Geologist
-   
Richard Thomas  
Reservoir Engineer
-   
Ronald M. Sentz  
Drilling & Production Engineer
- XIII. There are no other operators that fall within the half mile radius circle; therefore, there are no operators to be notified.

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section MAY 18 1983

Southern Union Exploration Co.		Lease		Susco 35	Section		1
J	35	10South	33E	OIL CONSERVATION		Lea SANTA FE	

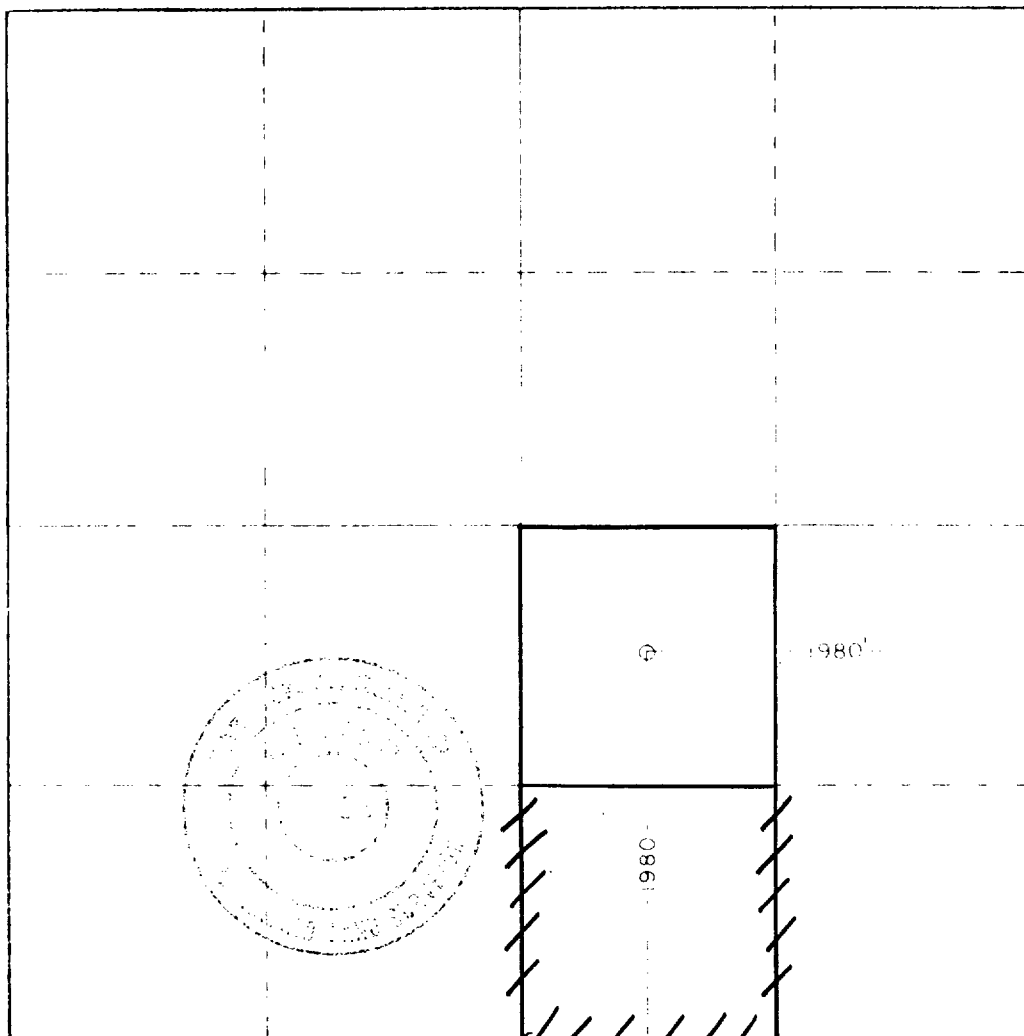
1980	feet from the	South	line and	1980	feet from the	East	line
4196.5		Bough "C"		Bagley		40	Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty)
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*Ronald M. Sentz*

Ronald M. Sentz

Drilling & Production Eng.

Southern Un. Exp. Co. of TX

February 10, 1981

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Jan. 30, 1981

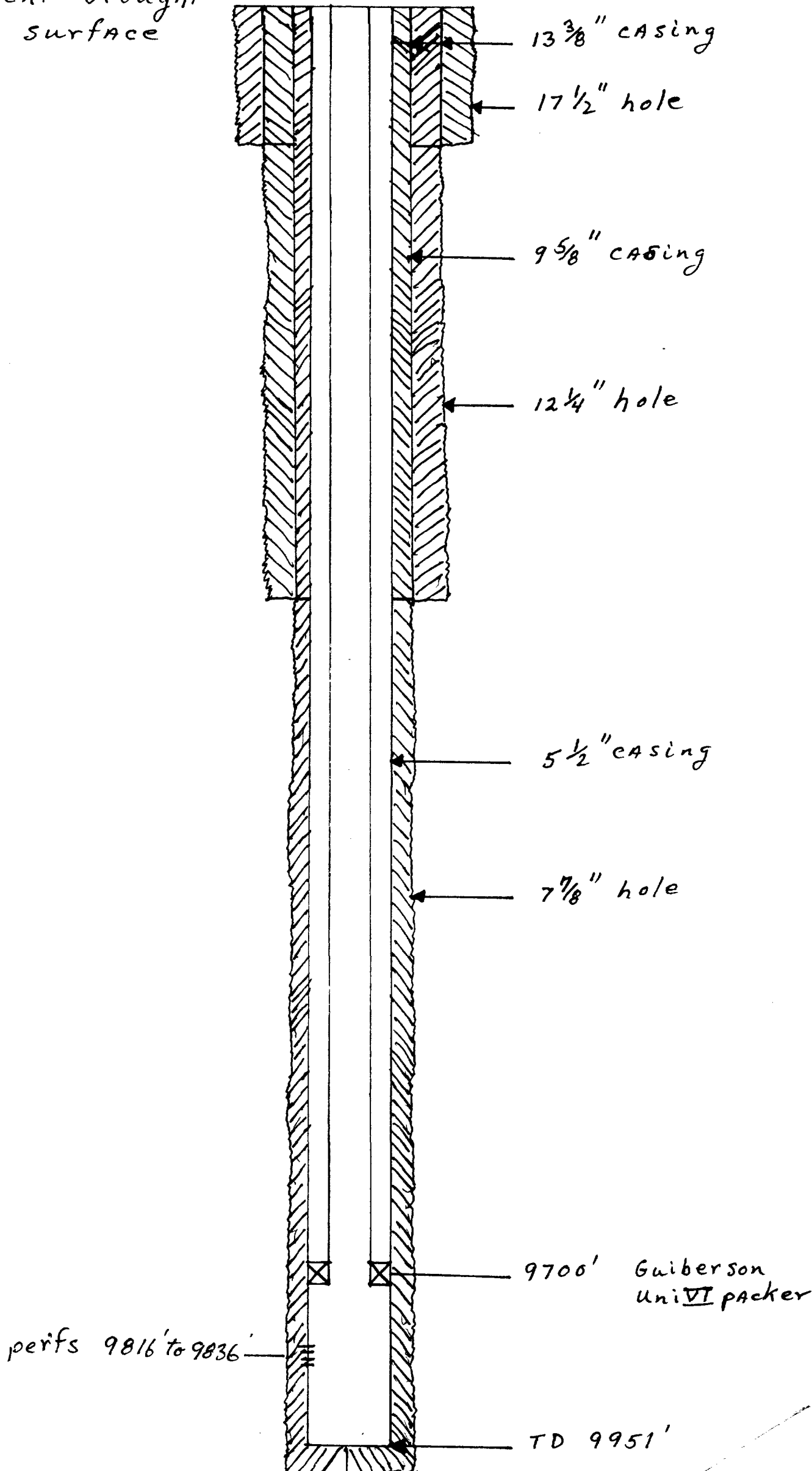
Registered Professional Engineer and Licensed Surveyor

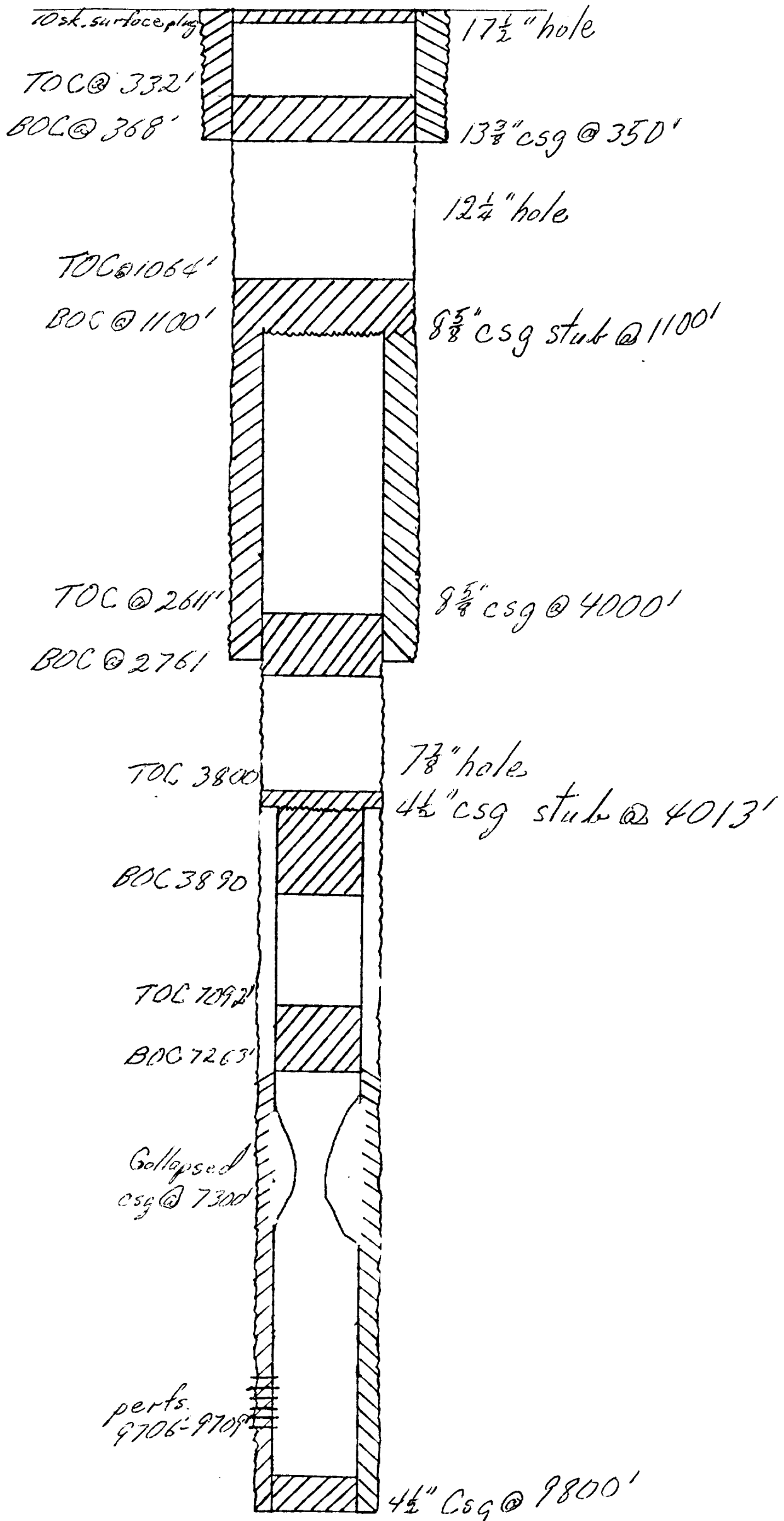
*Patrick A. Romero*

Certificate No. JOHN W. WEST 676  
PATRICK A. ROMERO 6663  
Ronald J. Eidson 3239

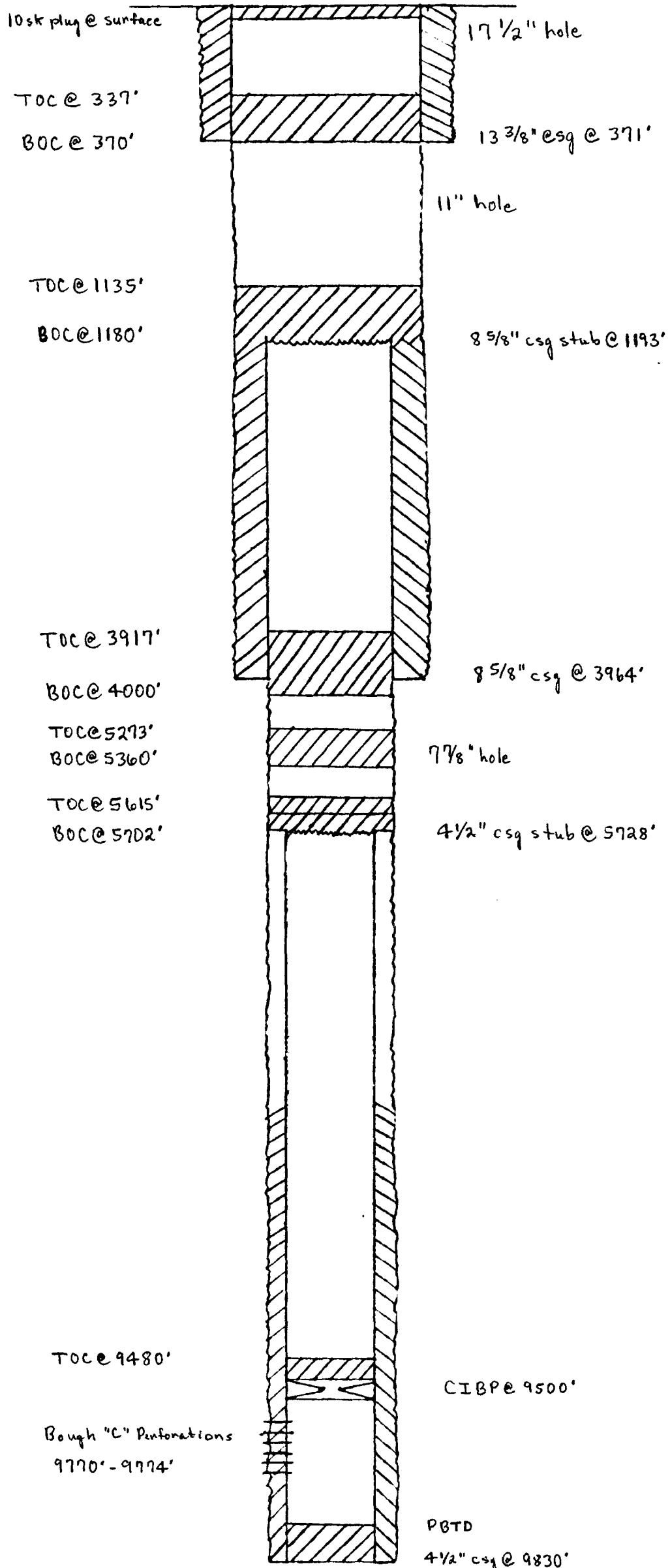
330 660 90 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

All cement brought  
back to surface

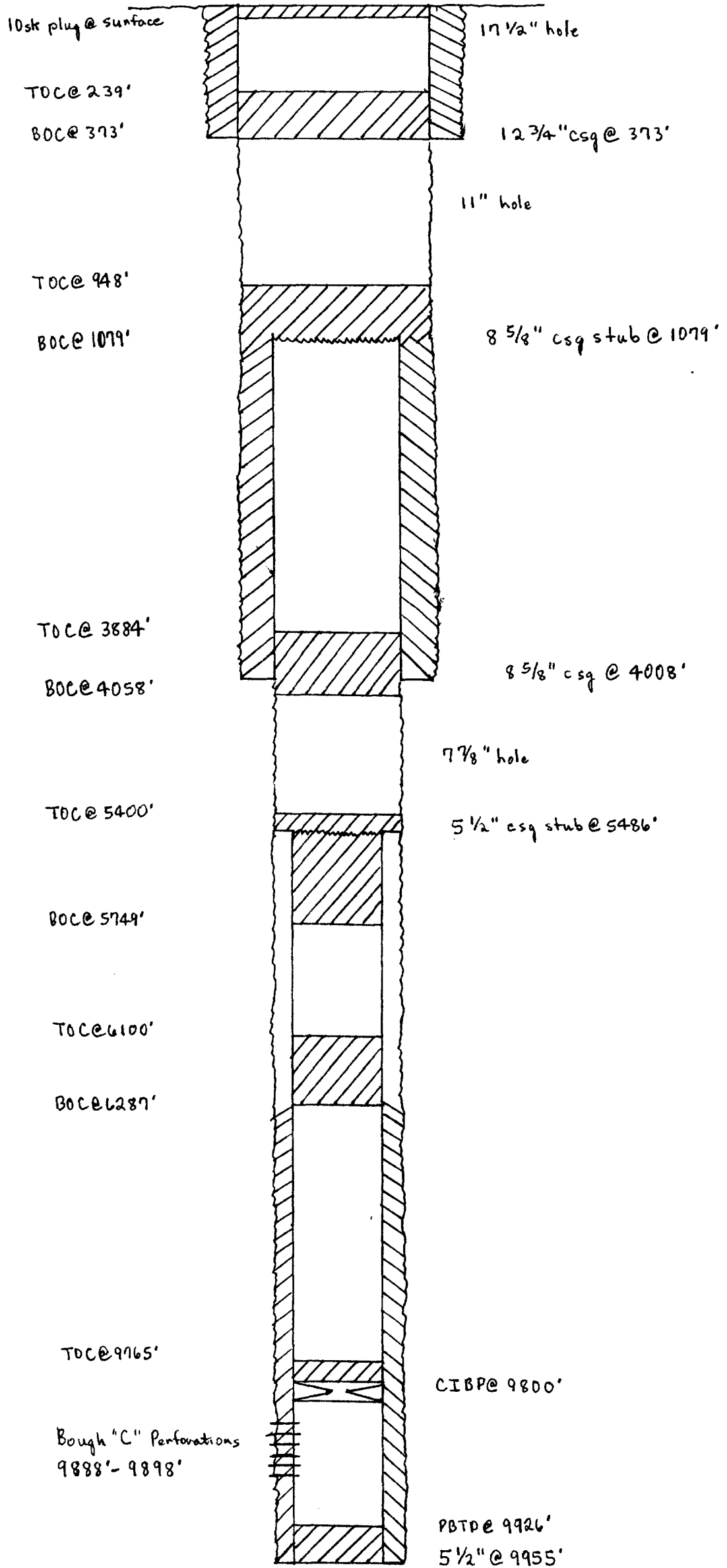




# CABOT 1-N







10 sk plug @ surface

TOC @ 258'

BOC @ 320'

TOC @ 850'

BOC @ 922'

TOC @ 995'

BOC @ 1018'

TOC @ 1306'

BOC @ 1392'

TOC @ 4132'

BOC @ 4220'

TOC @ 9304'

BOC @ 9710'

Bough 'c' perfs

9745'-9747'

17 1/2" hole

13 3/8" casing

332' Bottom of 13 3/8"

12 1/4" hole

1015' - 8 5/8" stub

8 5/8" casing

1389' - 4 1/2" stub

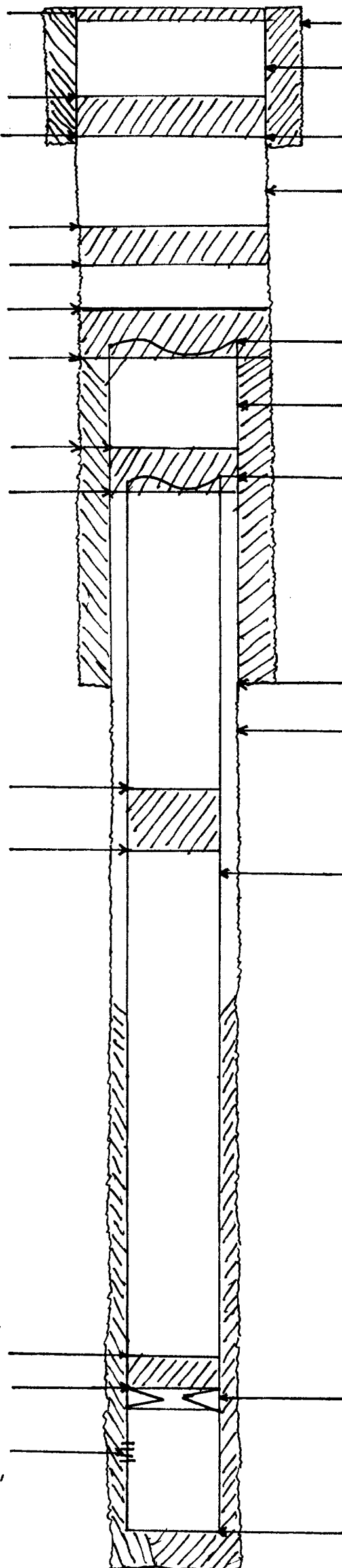
4003' Bottom of 8 5/8"

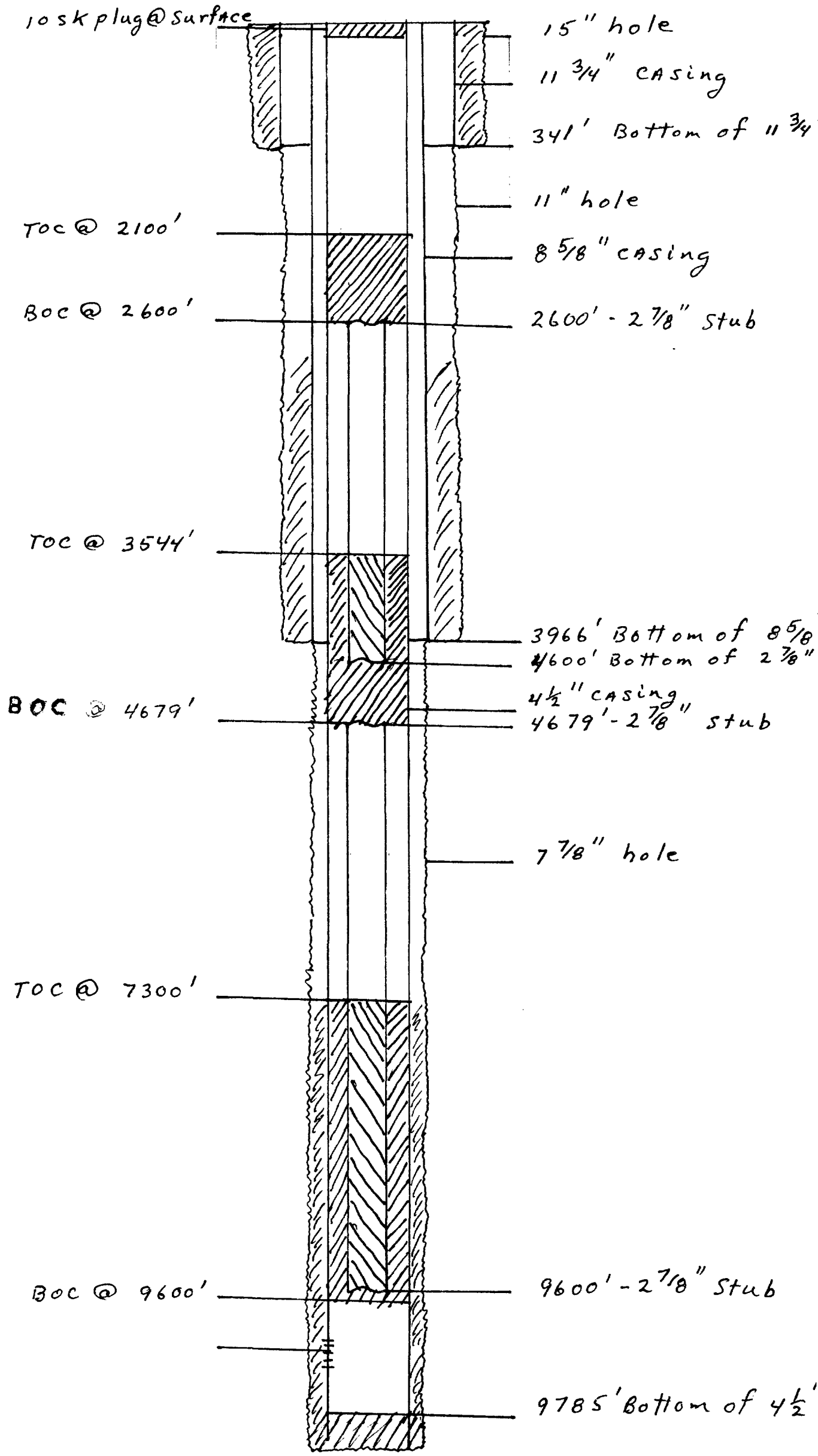
7 7/8" hole

4 1/2" casing

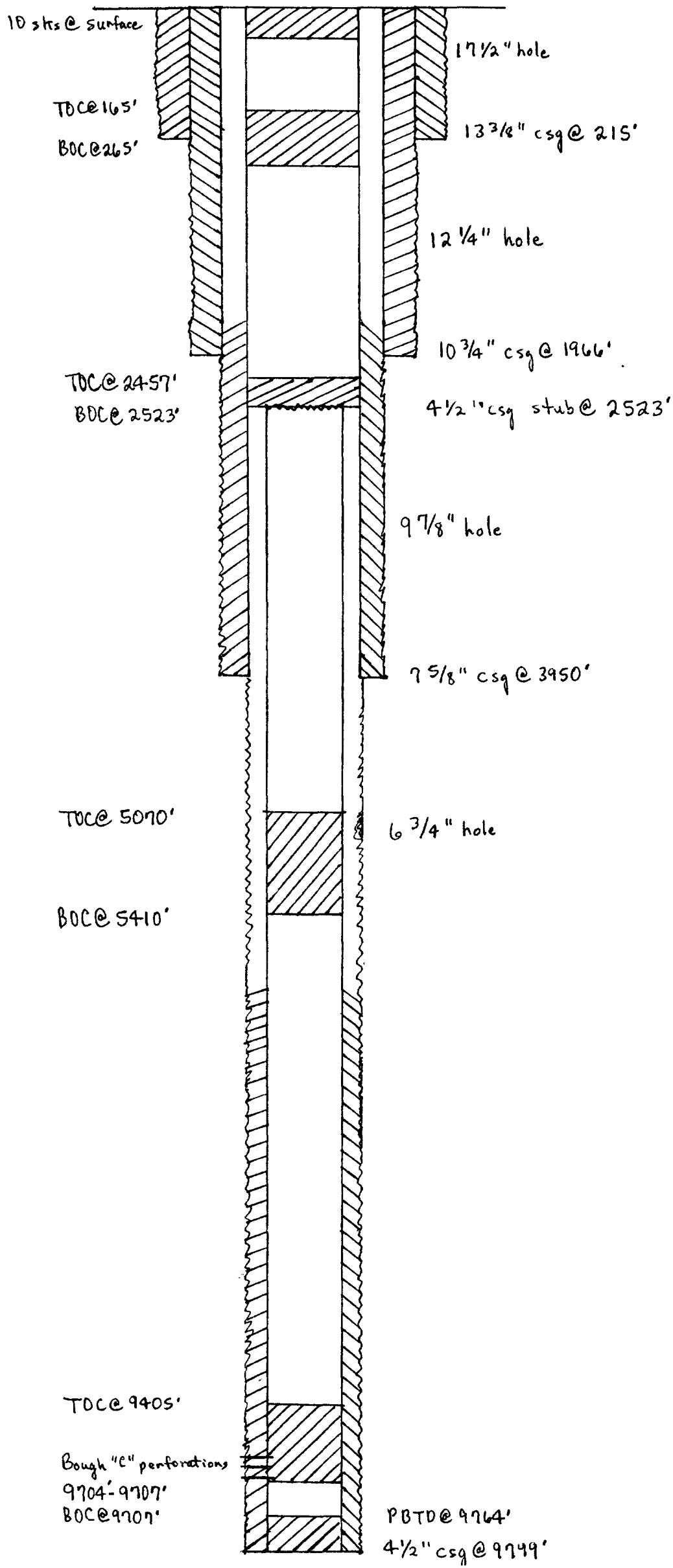
9710' Rubber plug

9790' Bottom of 4 1/2"

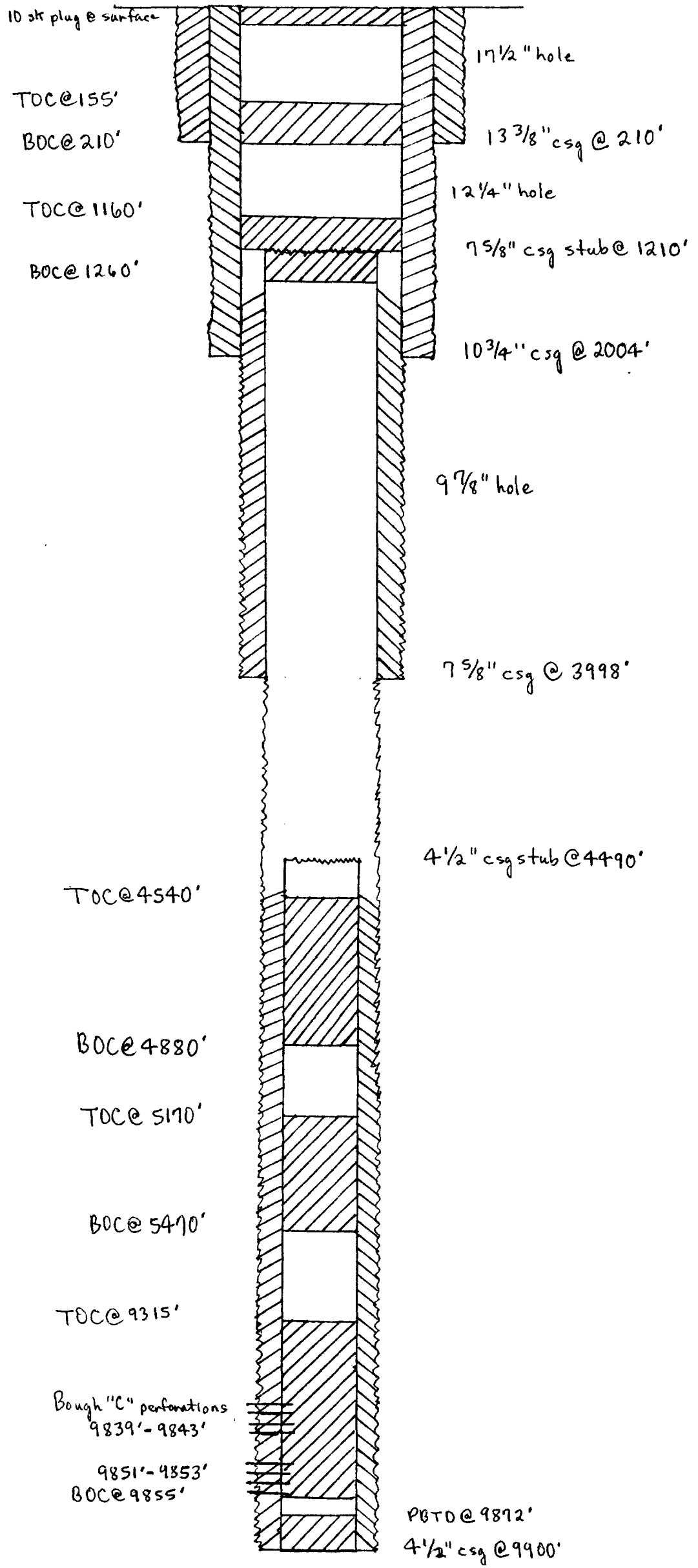




STATE OF NEW MEXICO "CQ" #2



STATE OF NEW MEXICO "CQ" #3



SWD "K" #35

10 sk plug @ Surface

TOC @ 307'

BOC @ 360'

13 3/4" hole

10 3/4" casing

349.61' Bottom of 10 3/4"

9 7/8" hole

TOC @ 963'

BOC @ 1030'

1030' - 7" Stub

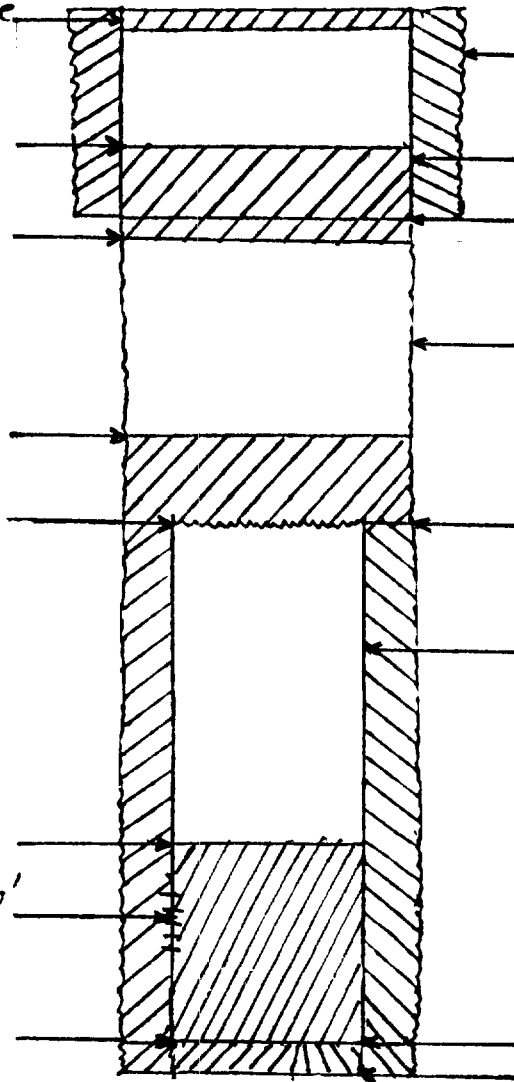
7" casing

TOC @ 3665'

Perfs 3677' to 3760'

BOC @ 3926'

3926' Bottom of 7"  
3942' Total Depth



NO. OF COPIES RECEIVED	
DISTRIBUTION	
ANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105  
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. OG 2392

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>
2. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>

7. Unit Agreement Name
8. Farm or Lease Name T. P. State
9. Well No. 2
10. Field and Pool, or Wildcat Inbe Permo Penn

Name of Operator Major, Giebel & Forster
Address of Operator 1126 Vaughn Building, Midland, Texas 79701
Location of Well Section L LOCATED 660 FEET FROM THE West LINE AND 1980 FEET FROM

12. County Lea
-------------------

11. Date Spudded Nov. 30, 1968	16. Date T.D. Reached Dec. 30, 1968	17. Date Compl. (Ready to Prod.) Jan. 4, 1969	18. Elevations (DF, RKB, RT, GR, etc.) 4210 KB	19. Elev. Casinghead 4198
20. Total Depth 9955	21. Plug Back T.D. 9926	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools <input type="checkbox"/>	

4. Producing Interval(s), of this completion — Top, Bottom, Name 9888-9898- Bough "C"	25. Was Directional Survey Made No
--	---------------------------------------

6. Type Electric and Other Logs Run Acoustic Velocity	27. Was Well Cored No
--	--------------------------

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12 3/4	34#	373'	17 1/2	350 sx	
8 5/8	32 & 24#	4008'	11	400 sx	
5 1/2	17#	9955'	7 7/8	400 sx	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	9898	9799

1. Perforation Record (Interval, size and number) Perforated 9888-9898' w/2 JSPF	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 9888-9898 AMOUNT AND KIND MATERIAL USED 500 gal 15% acid
---	--

3. PRODUCTION							
Date First Production 1/5/69		Production Method (Flowing, gas lift, pumping — Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 1/6/69	Hours Tested 24	Choke Size 3/4	Prod'n. For Test Period →	Oil — Bbl. 332	Gas — MCF 348	Water — Bbl. 221	Gas — Oil Ratio 1050-1
Low Tubing Press. 200 psi	Casing Pressure Packer	Calculated 24-Hour Rate →	Oil — Bbl. 332	Gas — MCF 348	Water — Bbl. 221	Oil Gravity — API (Corr.) 47.5°	

4. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By James Parks
---	----------------------------------

5. List of Attachments C-103, C-104, C-123, Deviation Report & Log
---

6. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.		
SIGNED William J. Kern	TITLE Engineer	DATE January 7, 1969

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

1984

T. Anhy \_\_\_\_\_  
T. Salt \_\_\_\_\_  
B. Salt 2669  
T. Yates \_\_\_\_\_  
T. 7 Rivers \_\_\_\_\_  
T. Queen \_\_\_\_\_  
T. Grayburg 3984  
T. San Andres 5397  
T. Glorieta \_\_\_\_\_  
T. Paddock \_\_\_\_\_  
T. Blinbry 6869  
T. Tubb \_\_\_\_\_  
T. Drinkard 7706  
T. Abo 8979  
T. Wolfcamp \_\_\_\_\_  
T. Penn. 9884  
T. Cisco (Bough C) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

### Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
Base Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn. "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Qtzte \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	385		Limestone, sand & shale				
385	1980		Red shale & sand				
1980	3980		Anhydrite, salt, red shale and sand stringers				
3980	5400		Dolomite, limestone & anhydrite				
5400	5490		Sand & limestone				
5490	6180		Anhydrite, dolomite & salt				
6180	7710		Dolomite & anhydrite				
7710	8750		Red & green shale w/ dolomite stringers				
8750	9400		Dolomite, limestone w/ shale stringers				
9400	9955		Shale & limestone				



NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
OG 2392	

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator	MGF Oil Corporation
3. Address of Operator	8. Farm or Lease Name
1126 Vaughn Building, Midland, Texas 79701	T. P. State
4. Location of Well	9. Well No.
UNIT LETTER L 660 FEET FROM THE West LINE AND 1980 FEET FROM THE South LINE. SECTION 36 TOWNSHIP 10-S RANGE 33-E NMPM.	2
10. Field and Pool, or Wildcat	
	Inbe Permo Penn
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
4210 KB	Lea

## Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

### SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input checked="" type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Plugged 1/26/74

- 1) Set Baker cast Iron bridge plug @ 9800 & put 35' cement on plug.
- 2) Shot 5-1/2" csg w/dynamite charges @ 6510', 6120', pumped 30 sacks cement plug to 6100' (187')
- 3) Shot 5-1/2" csg @ 5486', came free, pumped 100 sacks cement plug to 5400' = 349'
- 4) Pulled 5-1/2" csg up to 4058', pumped 50 sx cement plug = 174'
- 5) Pulled 5-1/2" csg out of hole & shot 8-5/8" csg @ 1079 & pulled out of hole.
- 6) Ran 2-3/8" tbg to 1079' & pumped 50 sx cement plug (131').
- 7) Pulled 2-3/8" tbg up to 373', pumped 75 sx cement plug (134').
- 8) Pulled 2-3/8" tbg out & put 10 sx cement plug @ surface, installed dry hole marker.

\* Plugs were displaced w/10# Brine w/25 sx Salt Gel Per 100 bbl.

8. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>Nathan E. Clegg</u>	TITLE <u>Engineer</u>	DATE <u>2/13/74</u>
APPROVED BY <u>Nathan E. Clegg</u>	TITLE <u>Oil</u>	DATE <u>2/13/74</u>
CONDITIONS OF APPROVAL, IF ANY:		

COPIES RECEIVED		
TRIBUTION		
FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	

C-2392

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator	M.G.F. Oil Corp.
3. Address of Operator	8. Farm or Lease Name
1126 Vaughn Bldg. Midland, Texas 79701	T.P. State
4. Location of Well	9. Well No.
UNIT LETTER L 660 FEET FROM THE West LINE AND 1980 FEET FROM	10. Field and Pool, or Wildcat
THE South LINE, SECTION 36 TOWNSHIP 10-S RANGE 33-E NMPM.	Inbe Permo Penn

15. Elevation (Show whether DF, RT, GR, etc.)

4210 K B

12. County

Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK	<input type="checkbox"/>
TEMPORARILY ABANDON	<input type="checkbox"/>
PULL OR ALTER CASING	<input checked="" type="checkbox"/>
OTHER	<input type="checkbox"/>

PLUG AND ABANDON	<input checked="" type="checkbox"/>
CHANGE PLANS	<input type="checkbox"/>
OTHER	<input type="checkbox"/>

REMEDIAL WORK	<input type="checkbox"/>
COMMENCE DRILLING OPNS.	<input type="checkbox"/>
CASING TEST AND CEMENT JOBS	<input type="checkbox"/>
OTHER	<input type="checkbox"/>

ALTERING CASING	<input type="checkbox"/>
PLUG AND ABANDONMENT	<input type="checkbox"/>
OTHER	<input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Well Depleted.

Completed 1-6-69

12 3/4" Casing set @ 373' Cemented with 350 sacks.

8 5/8" Casing set @ 4008' Cemented with 400 sacks.

5 1/2" Casing set @ 9955' Cemented with 400 sacks.

Perforated 9888'- 9898'

Proposed Procedure- As soon as rig available.

1. Set Cast Iron BP @ 9800' + - Dump 35' cement on top.

2. Cut 5 1/2" Casing where free. Put 30 sack cement plug in @ out of stub.

\* 3. Spot 30 sack cement plug @ 373' Top of Glor.\*

4. Spot 30 sack cement plug @ 4000 Shoe of 8 5/8" .

5. Cut 8 5/8 where free. Spot 50 sack cement plug.

6. Spot 05 sack plug @ 373' Shoe of surface.

7. 10 sack cement plug @ surface.

8. Brine water to contain 25 sacks salt jell per 100 BBL.

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

\* 12 5/8 CAN be Recovered Below This Point

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED W. L. Carter TITLE Prod. Foreman DATE 1-7-74

APPROVED BY [Signature] TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY:

COPIES RECEIVED		
DISTRIBUTION		
FE		
U.S.O.S.		
FIELD OFFICE		
OPERATOR		

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	OG-2392	

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER <input type="checkbox"/>
Name of Operator M.G.F. Oil Corp.		
Address of Operator 1126 Vaughn Bldg. Midland, Texas 79701		
Location of Well UNIT LETTER <u>L</u> <u>660</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM THE <u>South</u> LINE, SECTION <u>36</u> TOWNSHIP <u>10-S</u> RANGE <u>33-E</u> NMPM.		

7. Unit Agreement Name M.G.F. Oil Corp.
8. Farm or Lease Name T.P. State
9. Well No. <u>1</u> <u>2?</u>
10. Field and Pool, or Wildcat Inbe Permo Penn
12. County Lea

15. Elevation (Show whether DF, RT, GR, etc.)

4210 K B

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

1. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Well Depleted. Completed 1-6-69  
12 3/4" Casing set @ 373' Cemented with 350 sacks.  
8 5/8" Casing set @ 4008' Cemented with 400 sacks.  
5 1/2" Casing set @ 9955' Cemented with 400 sacks.  
Perforated 9888'- 9898'

Proposed Procedure- As soon as rig available.

1. Set Cast Iron BP @ 9800' + - Dump 35' cement on top.
2. Cut 5 1/2" Casing where free. Put 30 sack cement plug in @ out of stub.
3. Spot 30 sack cement plug @ 5577' Top of Glor.\*
4. Spot 30 sack cement plug @ 4000 Shoe of 8 5/8" .
5. Cut 8 5/8 where free. Spot 50 sack cement plug.
6. Spot 65 sack plug @ 373' Shoe of surface.
7. 10 sack cement plug @ surface.
8. Brine water to contain 25 sacks salt jell per 100 BBL.

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>W.H. Coulton</u>	TITLE <u>Prod. Foreman</u>	DATE <u>1-7-74</u>
SIGNED <u>[Signature]</u>	TITLE <u>[Blank]</u>	DATE <u>[Blank]</u>
CONDITIONS OF APPROVAL, IF ANY:		

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

JAN 1969

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
OG 2392	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER <input type="checkbox"/>	7. Unit Agreement Name
Name of Operator			8. Farm or Lease Name
Major, Giebel & Forster			T. P. State
Address of Operator			9. Well No.
1126 Vaughn Building, Midland, Texas 79701			2
Location of Well			10. Field and Pool, or Wildcat
UNIT LETTER L 660 FEET FROM THE West LINE AND 1980 FEET FROM			Inbe Permo Penn
THE South LINE, SECTION 36 TOWNSHIP 10-S RANGE 33-E N.M.P.M.			
15. Elevation (Show whether DF, RT, GR, etc.)			12. County
4210 KB			Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>
Perforate & acidize	

7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

12/30/68 Drilled 7 7/8" hole to TD @ 9955'.

12/31/68 Ran 5 1/2" casing cemented @ 9955' w/400 sx cement. Plug down @ 6:00 P.M. WOC. Tested casing w/2000#. OK.

1/5/69 Perforated 9888-9898' w/2 JSPF. Acidized 9888-9898' w/500 gal 15% acid.

8. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED William G. Kern TITLE Engineer DATE January 7, 1969

OF APPROVAL, IF ANY:

TITLE SUPERVISOR DISTRICT DATE

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.  
OG 2392

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐  
Name of Operator  
Major, Giebel & Forster  
Address of Operator  
1126 Vaughn Building, Midland, Texas 79701  
Location of Well  
UNIT LETTER L 660 FEET FROM THE West LINE AND 1980 FEET FROM  
THE South LINE, SECTION 36 TOWNSHIP 10-S RANGE 33-E NMPM.

7. Unit Agreement Name  
8. Farm or Lease Name  
T. P. State  
9. Well No.  
2  
10. Field and Pool, or Wildcat  
Inbe Permo Penn  
12. County  
Lea

15. Elevation (Show whether DF, RT, GR, etc.)  
4198 GL

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	

7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

11/30/68 Spud well @ 1:00 A.M. Drilled 17 1/2" hole to 369'. Cemented 12 3/4" H-40 34# casing cemented w/350 sx at 369 feet. Cement circulated. Plug down at 10:45 A.M. WOC 13 hrs.

12/1/68 WOC 6 hours Tested casing w/700 psi. OK. Started drilling 11" hole.

12/6/68 Drilled 11" hole to 4000 feet. Cemented 8 5/8" 32 & 24# casing (J-55) at 4000 feet w/400 sx. Plug down at 9:00 A.M. WOC 15 hours.

12/7/68 WOC 3 hours Tested casing w/1500 psi. OK. Started drilling 7 7/8" hole.

18 hrs minimum WOC time

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Engineer DATE December 9, 1968

APPROVED BY [Signature] TITLE AND DATE   
CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
OG 2392

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work		7. Unit Agreement Name	
2. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name T. P. State	
Name of Operator Major, Giebel & Forster		9. Well No. 2	
Address of Operator 1126 Vaughn Building, Midland, Texas 79701		10. Field and Pool, or Wildcat Undesignated	
Location of Well UNIT LETTER <u>L</u> LOCATED <u>660</u> FEET FROM THE <u>West</u> LINE 1980 FEET FROM THE <u>South</u> LINE OF SEC. <u>36</u> TWP. <u>10-S</u> RGE. <u>33-E</u> NMPM		12. County Lea	
19. Proposed Depth 10,000		19A. Formation Bough "C"	
20. Rotary or C.T. Rotary		21. Kind & Status Plug. Bond Blanket-on file	
21B. Drilling Contractor M-G-F Drilling Co., Inc.		22. Approx. Date Work will start Nov. 24, 1968	

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	12 3/4	33.38	375	375	Surface
11	8 5/8	28 & 32	3,970	400	2400
7 7/8	5 1/2	17	10,000	400	7700

THE COMMISSION MUST BE NOTIFIED  
24 HOURS PRIOR TO RUNNING 12/4  
CASING.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 2-22-69

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Witnessed William J. Kern Title Engineer Date November 13, 1968

PROVED BY Jose L. Ramirez TITLE \_\_\_\_\_ DATE \_\_\_\_\_

NOTATIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

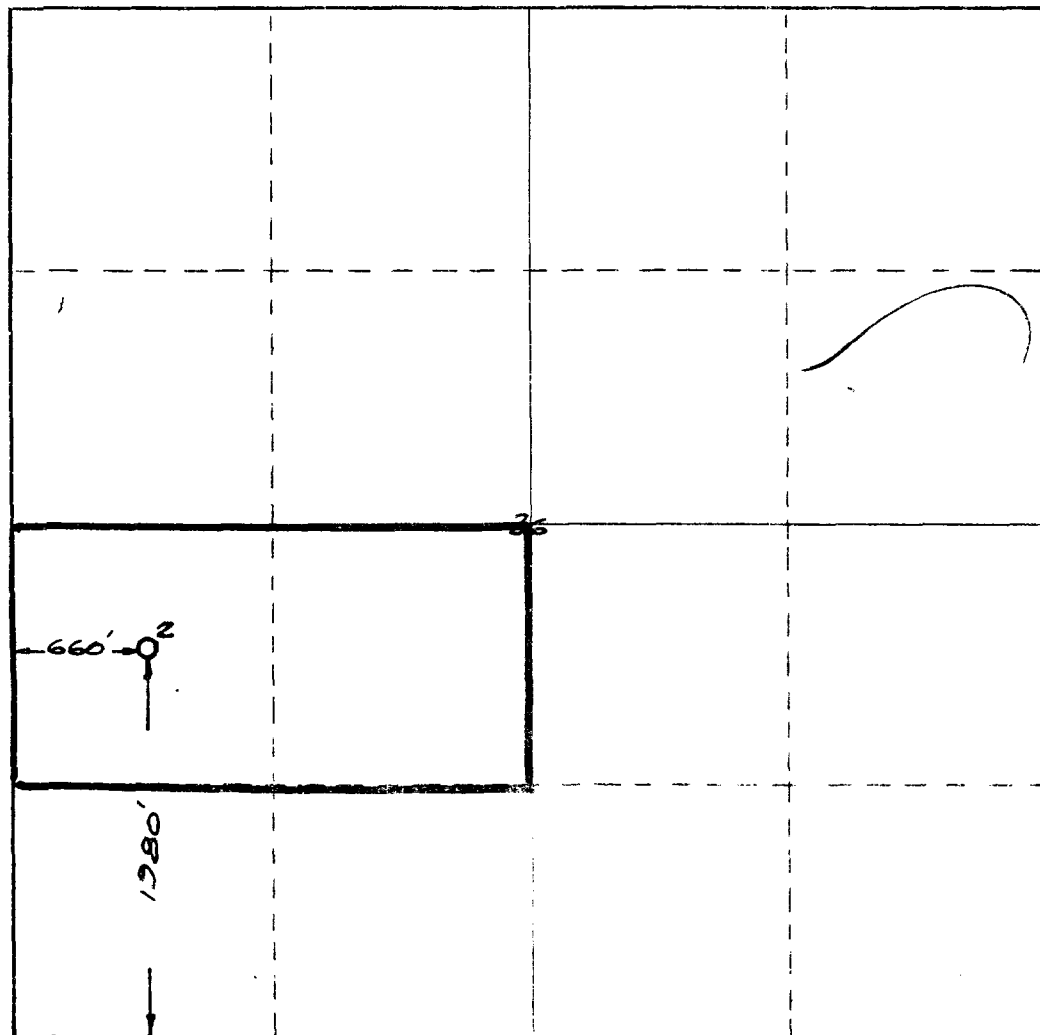
Operator <b>Major, Giebel &amp; Forster</b>			Lease <b>T. P. State</b>		Well No. <b>2</b>
Plat Letter <b>L</b>	Section <b>36</b>	Township <b>10-S</b>	Range <b>33-E</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>West</b> line and <b>1980</b> feet from the <b>South</b> line					
Ground Level Elev. <b>4198</b>	Producing Formation <b>Bough "C"</b>		Pool <b>Undesignated</b>		Dedicated Acreage: <b>80</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes    ☐ No    If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.*

Name

**Engineer**

Position

**Major, Giebel & Forster**

Company

**November 13, 1968**

Date

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.*

Date Surveyed

**June 14, 1968**

Registered Professional Engineer  
and/or Land Surveyor

Certificate No.

**2189**

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
OG 2392

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work		7. Unit Agreement Name	
2. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
3. Name of Operator		9. Well No.	
Major, Giebel & Forster		10. Field and Pool, or Wildcat	
4. Address of Operator		Undesignated	
1126 Vaughn Building, Midland, Texas 79701			
5. Location of Well		12. County	
UNIT LETTER L LOCATED 660 FEET FROM THE West LINE		Lea	
NO 1980 FEET FROM THE South LINE OF SEC. 36 TWP. 10-S RGE. 33-E NMPM			
19. Proposed Depth		19A. Formation	
10,000		Bough "C"	
20. Rotary or C.T.			
Rotary			
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
4198 GL		July 29, 1968	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket-on file		MGF Drilling Co., Inc.	

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	12 3/4	33.38	375	375	Surface
11	8 5/8	28 & 32	3970	400	2400
7 7/8	5 1/2	17	10,000	400	7700

THE COMMISSION MUST BE NOTIFIED  
24 HOURS PRIOR TO RUNNING 12 3/4  
CASING.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 10-29-68

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed M. D. Frazier Title Engineer Date July 24, 1968

(This space for State Use)

APPROVED BY [Signature] TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY:



NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-  
Effective 1-1-65

55  
JAN 11 1969

Operator  
Major, Giebel & Forster  
Address  
1126 Vaughn Building, Midland, Texas 79701  
Reason(s) for filing (Check proper box)  
New Well ☒ Change in Transporter of ☒  
Recompletion ☐ Oil ☒ Dry Gas ☐  
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐  
Other (Please explain)  
If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name T. P. State	Well No. 2	Pool Name, Including Formation Inbe Permo Penn	Kind of Lease State, Federal or Fee State	Lease No. OG 239
Location Unit Letter L : 660 Feet From The West Line and 1980 Feet From The South Line of Section 36 Township 10-S Range 33-E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Service Pipe Line Company	Address (Give address to which approved copy of this form is to be sent) 3411 Knoxville Avenue, Lubbock, Texas 794
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Warren Petroleum Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1589, Tulsa, Oklahoma 74100
If well produces oil or liquids, give location of tanks.	Unit L Sec. 36 Twp. 10-S Rge. 33-E Is gas actually connected? No When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v. <input type="checkbox"/>	Diff. Res'v. <input type="checkbox"/>
Date Spudded Nov. 30, 1968	Date Compl. Ready to Prod. Jan. 4, 1969		Total Depth 9955'		P.B.T.D. 9926'			
Elevations (DF, RKB, RT, GR, etc.) 4210 KB	Name of Producing Formation Bough "C" - Penn		Top Oil/Gas Pay 9884'		Tubing Depth 9898'			
Perforations 9888-9898 w/2 JSPF					Depth Casing Shoe 9955'			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2	12 3/4	373'	350 SX
11	8 5/8	4008'	400 SX
7 7/8	5 1/2	9955'	400 SX

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks Jan. 5, 1969	Date of Test Jan. 6, 1969	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24 hrs	Tubing Pressure 200 psi	Casing Pressure Packer	Choke Size 3/4"
Actual Prod. During Test 553	Oil-Bbls. 332	Water-Bbls. 221	Gas-MCF 348

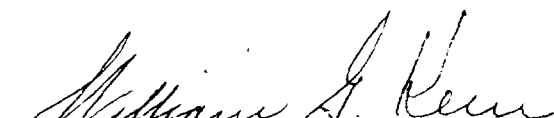
GOR - 1050

GAS WELL

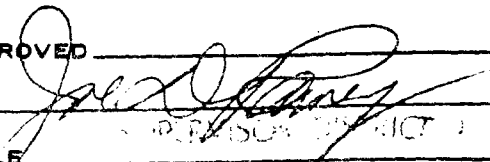
Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

  
(Signature)  
Engineer  
(Title)  
January 7, 1969  
(Date)

OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY   
TITLE \_\_\_\_\_

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter, or other such change of condition. Separate Forms C-104 must be filed for each pool to which

DISTRIBUTION			
SANTA FE			
FILE			
U.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
OPERATOR			
PRORATION OFFICE			

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

RECEIVED

NOV 15 1971

OIL CONSERVATION COMMISSION  
SANTA FE

Operator MGF Oil Corporation

Address 1126 Vaughn Building, Midland, Texas 79701

Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of:		
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>	
Change in Ownership <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>	

Change of ownership give name and address of previous owner Major, Giebel & Forster, 1126 Vaughn Building, Midland, Texas 79701

DESCRIPTION OF WELL AND LEASE

Lease Name <u>T.P. State</u>	Well No. <u>2</u>	Pool Name, Including Formation <u>Inbe Permo Penn</u>	Kind of Lease State, Federal or Fee <u>State</u>	Lease No. <u>OG-2392</u>
Location				
Unit Letter <u>L</u> ; <u>660</u> Feet From The <u>West</u> Line and <u>1980</u> Feet From The <u>South</u>				
Line of Section <u>36</u> Township <u>10-S</u> Range <u>33-E</u> , NMPM, <u>Lea</u> County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <u>Amoco Pipeline Company</u>	Address (Give address to which approved copy of this form is to be sent) <u>3411 Knoxville Avenue., Lubbock, Texas 79413</u>
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <u>Warren Petroleum Corporation</u>	Address (Give address to which approved copy of this form is to be sent) <u>P. O. Box 1589, Tulsa, Oklahoma 74100</u>
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When <u>Yes</u>

If this production is commingled with that from any other lease or pool, give commingling order number: \_\_\_\_\_

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations			Depth Casing Shoe					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

[Signature]  
(Signature)  
Engineer  
(Title)  
October 21, 1971  
(Date)

OIL CONSERVATION COMMISSION

APPROVED [Signature], 19\_\_\_\_  
BY [Signature]  
TITLE \_\_\_\_\_

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	

## SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT --" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER <input type="checkbox"/>
Name of Operator <b>Cabot Inc.</b>		
Address of Operator <b>P. O. Box 1101 Pampa, Texas</b>		
Location of Well UNIT LETTER <b>11</b> , 1980' FEET FROM THE <b>N</b> LINE AND <b>2330</b> FEET FROM THE <b>E</b> LINE, SECTION <b>35</b> TOWNSHIP <b>T-10-S</b> RANGE <b>R-33-E</b> NMPM.		

7. Unit Agreement Name
8. Field or Lease Name <b>State (n)</b>
9. Well No. <b>1</b>
10. Field and Pool, or wildcat <b>Lane</b>
12. County <b>Lea</b>

15. Elevation (Show whether DF, RT, GR, etc.)  
**4206**

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

In plug and abandonment the following work was performed.

CIBP with 2 sacks cement was placed at 9500'  
Cut and pulled 5728' of 4 1/2" casing  
25 Sack plug at 5702'  
25 Sack plug at 5360'  
25 Sack plug at 4000'  
Cut and pulled 1193' of 8 5/8" casing  
25 sacks plug at 1180'  
25 Sacks plug at 370'  
10 Sack plug at 15'  
Installed dry hole marker  
Completed work 6-13-70

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED W. C. Johnson TITLE President DATE 6-24-70

PROVED BY John W. Ryan TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
DISTRIBUTION	
ANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER-

Name of Operator

Cabot Inc.

Address of Operator

Box 1101 Pampa, Texas

Location of Well

UNIT LETTER H 1980 FEET FROM THE N LINE AND 2330 FEET FROM

THE E LINE, SECTION 35 TOWNSHIP T-10-S RANGE R-33-E NMPM.

7. Unit Agreement Name

8. Name of Lessee  
State NM(N)

9. Well No.

1

10. Field and Pool, or Wildcat

Lane

15. Elevation (Show whether DF, RT, GR, etc.)

4206

12. County

Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☒

REMEDIAL WORK ☐

ALTERING CASING ☐

TEMPORARILY ABANDON ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CUT OR ALTER CASING ☐

CHANGE PLANS ☐

CASING TEST AND CEMENT JOB ☐

OTHER ☐

OTHER ☐

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

133/8" set at 371' with 350 sack cir.

8 5/8 set at 3964' with 300 sack

4 1/2" set at 9830' with 150 sack

Perforations at 9770' 74'

This well has become non-productive of oil or gas and will be plugged and abandoned in the following manner.

CIBP with 20' cement at 9500'

Cut and pull 4 1/2' casing

25 sack cement plug across stub of 4 1/2"

25 sack cement plug at 5360' (Glorieta)

25 sack cement plug at 8 5/8 casing shoe

cut and pull 8 5/8 casing

25 sack cement plug across stub of 8 5/8"

25 sack cement plug 13 3/8' casing shoe

10 sack cement plug at surface 4' dry hole marker

Mud laden fluid will be place between plugs.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED

*F.C. Stibner*

TITLE

*Casing Puller*

DATE

*6-1-70*

PROVED BY

*John W. Rungan*

TITLE

*Inspector*

DATE

CONDITIONS OF APPROVAL, IF ANY:

DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

APR 31 11 35 AM '65

Operator

Cabot Corporation

Address

P. O. Box 4395, Midland, Texas

Reason(s) for filing (Check proper box)

New Well	<input type="checkbox"/>
Re-completion	<input type="checkbox"/>
Change in Ownership	<input type="checkbox"/>

Change in Transporter of:

CHANGE  
OK (4/30/65) 4-70

Dry Gas	<input type="checkbox"/>
Condensate	<input type="checkbox"/>

Other (Please explain)

To change pool designation from South Lane Penn. to Inbe-Penn. effective 10-1-65.

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease
State of New Mexico "N" ST	1	Inbe-Penn.	State, Federal or Fee State
Location			
Unit Letter G	1980	Feet From The North Line and 2130	Feet From The East
Line of Section 35	Township 10-S	Range 33-E	NMPM, Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Service Pipe Line Company	P. O. Box 337, Midland, Texas					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Warren Petroleum Company	P. O. Box 67, Monument, New Mexico					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	G	35	10-S	33-E	Yes	6-28-63

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Well	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Percy C. Ogden

Dist. Prod. Sup't.

(Title)

8-30-65

(Date)

OIL CONSERVATION COMMISSION

APPROVED

19

BY

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
STATE	
FILE	
REG.	
AND OFFICE	
TRANSPORTER	OIL GAS
OPERATION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS**

**FORM C-110**  
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator <b>Cabot Corporation</b>				Lease <b>State of New Mexico N</b>		Well No. <b>1</b>	
Unit Letter <b>607</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>	County <b>Lea</b>			
Pool <b>S. Lane Pennsylvanian</b>				Kind of Lease (State, Fed, Fee) State			
If well produces oil or condensate give location of tanks			Unit Letter <b>607</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>	
Authorized transporter of oil <input type="checkbox"/> or condensate <input type="checkbox"/>				Address (give address to which approved copy of this form is to be sent)			
<i>Acme Pipeline</i>							
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>							
Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/>			Date Connected <b>6-28-63</b>	Address (give address to which approved copy of this form is to be sent)			
<b>Warren Petroleum Company</b>			<b>P. O. Box 67, Monument, New Mexico</b>				

If gas is not being sold, give reasons and also explain its present disposition:

**REASON(S) FOR FILING (please check proper box)**

New Well ..... ☒ Change in Ownership ..... ☐

Change in Transporter (check one) Other (explain below) ☐

Oil ..... ☐ Dry Gas ..... ☒

Casing head gas ..... ☐ Condensate ..... ☐

Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 8th day of August, 19 63.

OIL CONSERVATION COMMISSION		By
Approved by	<i>[Signature]</i>	Title
Title		District Production Supt.
Company		Cabot Corporation
Address		P. O. Box 4395 - Midland, Texas

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
DATE	
FILE	
NO.	
AND OFFICE	
TRANSPORTER	OIL
	GAS
REGISTRATION OFFICE	
REGISTRAR	

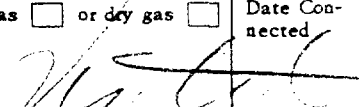
**NEW MEXICO OIL CONSERVATION COMMISSION**  
**SANTA FE, NEW MEXICO**  
**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION**  
**TO TRANSPORT OIL AND NATURAL GAS**

**FORM C-110**  
 (Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator <b>Cabot Corporation</b>				Lease <b>State Of New Mexico "N"</b>		Well No. <b>1</b>	
Unit Letter <b>G</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>	County <b>Lea</b>			
Pool <b>S. Lane Pennsylvanian</b>				Kind of Lease (State, Fed, Fee) <b>State</b>			
If well produces oil or condensate give location of tanks			Unit Letter <b>G</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>	

Authorized transporter of oil <input type="checkbox"/> or condensate <input type="checkbox"/>		Address (give address to which approved copy of this form is to be sent)	
<b>Service Pipe Line Company</b>		<b>Box 337, Midland, Texas</b>	
Is Gas Actually Connected? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			

Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input type="checkbox"/>		Date Connected	Address (give address to which approved copy of this form is to be sent)
			

If gas is not being sold, give reasons and also explain its present disposition:

Flared to Pit

**REASON(S) FOR FILING (please check proper box)**

New Well ..... ☒  
 Change in Transporter (check one)  
 Oil ..... ☐ Dry Gas .... ☐  
 Casing head gas . ☐ Condensate.. ☐

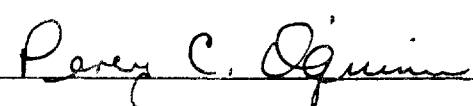
Change in Ownership ..... ☐  
 Other (explain below)

638 APR 4 AM 9 25  
 OFFICE 1000

Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 25th day of March, 19 63.

OIL CONSERVATION COMMISSION		By	
Approved by		Title	
File		Dist. Prod. Sup't.	
Date		Company	
		Cabot Corporation	
		Address	
		Box 4395, Midland, Texas	

## REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well  
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Box 4395, Midland, Texas 3-25-63

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Cabot Corporation State Of New Mexico "N", Well No. 1, in SW 1/4 NE 1/4,

(Company or Operator)

(Lease)

G, Sec. 35, T 10-S, R 33-E, NMPM, S. Lane Pennsylvanian Pool

Unit Letter

Lea

County. Date Spudded. 12-14-62 Date Drilling Completed 1-18-63

Please indicate location:

Elevation 4195 Total Depth 9830 PBTD

Top Oil/Gas Pay 9774 Name of Prod. Form. Pennsylvanian

PRODUCING INTERVAL -

Perforations 9774-9778 (GR)

Open Hole Depth Casing Shoe 9830 Depth Tubing 6000

OIL WELL TEST -

Natural Prod. Test: bbls. oil, bbls water in hrs, min. Size Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 61 bbls. oil, 299 bbls water in 24 hrs, 0 min. Size 2" Choke

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand):

Casing Press. 1000 Tubing Press. 3800 Date first new oil run to tanks 3-24-63

Oil Transporter Service Pipe Line Co.

Gas Transporter

Remarks:

Extension to South Lane Pennsylvanian. 80 Acres

Well being produced with hydraulic pumping equipment.

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved \_\_\_\_\_, 19\_\_\_\_

Cabot Corporation

(Company or Operator)

By: Percy C. O'Quinn

(Signature)

Title: Dist. Prod. Sup't.

Send Communications regarding well to:

Name: Percy C. O'Quinn

Address: Box 4395, Midland, Texas

OIL CONSERVATION COMMISSION

By: \_\_\_\_\_

Title: \_\_\_\_\_





If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 9830 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 22, 1963

OIL WELL: The production during the first 24 hours was 360 barrels of liquid of which 17 % was  
was oil; % was emulsion; 83 % water; and % was sediment. A.P.I.  
Gravity 47

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1940	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2650	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 3910	T. Granite	T. Dakota
T. Glorieta 5361	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs 6820	T.	T.
T. Abo 7640	T.	T.
T. <del>Permian</del> Rough "C" 9766	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	300	300	Sand, Gravel & Caliche				
300	1940	1640	Sand & Shale				
1940	2650	710	Anhydrite & Salt				
2650	3910	1260	Sand, Anhydrite & Salt				
3910	5361	145	Dolomite, & Anhydrite				
5361	6820	1459	Dolomite, Anhydrite, Sand, & Salt				
6820	7640	820	Dolomite & Sand				
7640	8900	1260	Red & Green Shale & Dolomite				
3900	9830	930	Limestone, Dolomite, Chert & Shale				
			TD 9830				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator Cabot Corporation Address Box 4395, Midland, Texas  
Name Percy C. O'Quinn Position or Title Dist. Prod. Sup't.  
3-25-63 (Date)

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTAFE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company <b>Cabot Corporation</b>				Address <b>P. O. Box 4395, Midland, Texas</b>			
Lease <b>State Of New Mexico "N"</b>	Well No. <b>1</b>	Unit Letter <b>G</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>		
Date Work Performed <b>3-18-63</b>	Pool <b>South Lane Pennsylvanian</b>			County <b>Lea</b>			

THIS IS A REPORT OF: (Check appropriate block)

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Casing Test and Cement Job	<input checked="" type="checkbox"/> Other (Explain): <b>Production Tubing</b>
<input type="checkbox"/> Plugging	<input type="checkbox"/> Remedial Work	

Detailed account of work done, nature and quantity of materials used, and results obtained.

1. Ran 6000' of 2" EUE 4.70# N-80 & J-55 Used Tubing.
2. Installed hydraulic subsurface pumping equipment.

5378R 4 M 3 25  
 1963 APR 25

Witnessed by <b>Howard Mauk</b>	Position <b>Field Sup't.</b>	Company <b>Cabot Corporation</b>
------------------------------------	---------------------------------	-------------------------------------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

### ORIGINAL WELL DATA

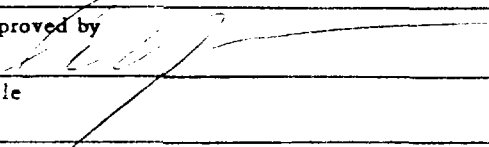
D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

### RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by 	Name <b>Perry C. Ogden</b>
Title	Position <b>Dist. Prod. Sup't.</b>
Date	Company <b>Cabot Corporation</b>

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PROMOTION OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Cabot Corporation				Address P. O. Box 4395, Midland, Texas			
Lease State of New Mexico "N"	Well No. 1	Unit Letter G	Section 35	Township 10-S	Range 33-E		
Date Work Performed 1-20-63	Pool South Lane Penn.			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☒ Casing Test and Cement Job
 ☐ Other (Explain):  
☐ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

- Set 4-1/2" 9.50# & 11.60# J-55 & N-80 New & Used Casing @ 9830'
- Cemented with 150 sacks cement with 2% Gel. WOC 24 hrs. Top of cement @ 9100'.
- Tested casing with 1000 PSI for 30 minutes. Tested O. K.

1963 JAN 23 AM 8:31  
 LEA DISTRICT OFFICE OCC

Witnessed by Howard Mauk	Position Field Sup't.	Company Cabot Corporation
-----------------------------	--------------------------	------------------------------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

### ORIGINAL WELL DATA


D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval			Producing Formation(s)	

### RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by 	Name Perry C. Ogilvie
Title Dist. Prod. Sup't.	Position Dist. Prod. Sup't.
Date	Company Cabot Corporation

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Cabot Corporation			Address P. O. Box 4395, Midland, Texas			
Lease State of New Mexico "N"	Well No. 1	Unit Letter G	Section 35	Township 10-S	Range 33-E	
Date Work Performed 12-20-62	Pool South Lane Penn.			County Lea		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations      ☒ Casing Test and Cement Job      ☐ Other (Explain):  
☐ Plugging      ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

1. Set 8-5/8" 24 & 32# J-55 Smls new and S.H. Casing @ 3964'
2. Cemented w/350 sacks cement. WOC 24 hrs.
3. Tested casing w/1000 PSI for 30 minutes. Tested O. K.

Witnessed by Howard Mauk	Position Field Supt.	Company Cabot Corporation
-----------------------------	-------------------------	------------------------------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

## RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by	Name <i>LeRoy C. Ogden</i> TF
Title	Position District Production Supt.
Date	Company Cabot Corporation

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Cabot Corporation		Address P. O. Box 4395, Midland, Texas				
Lease State of New Mexico "N"	Well No. 1	Unit Letter G	Section 35	Township 10-S	Range 33-E	
Date Work Performed 12-15-62	Pool South Lane Penn.		County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations    ☒ Casing Test and Cement Job    ☐ Other (Explain):  
☐ Plugging    ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

1. Set 13-3/8" 48# H-40 Smls. New Casing @ 368'.
2. Cemented with 350 sacks cement. Cement circulated to cellar. WOC 24 hours.
3. Tested casing with 1000 PSI for 30 minutes. Tested O. K.

Witnessed by Howard Mauk	Position Field Sup't.	Company Cabot Corporation
-----------------------------	--------------------------	------------------------------

## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

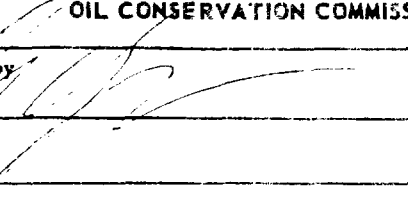
D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

## RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by 	Name Percy C. Ogilvie
Title	Position Dist. Prod. Sup't.
Date	Company Cabot Corporation

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

Form O-101  
Revised (12/1/55)

## NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in **QUINTUPLICATE**. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. **If State Land submit 6 Copies Attach Form O-128 in triplicate to first 3 copies of form O-101**

P. O. Box 4395, Midland, Texas

12-7-62

(Place)

(Date)

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

Cabot Corporation

(Company or Operator)

State of New Mexico "N"

Well No. 1

G

The well is

(Lease)

(Unit)

located 1980 feet from the North line and 2130 feet from the

East

line of Section 35, T. 10-S, R. 33-E, NMPM.

(GIVE LOCATION FROM SECTION LINE)

South Lane

Pool,

Lea

County

If State Land the Oil and Gas Lease is No. OG-4629

If patented land the owner is

Address

We propose to drill well with drilling equipment as follows: Rotary

The status of plugging bond is Approved

Drilling Contractor Unknown

We intend to complete this well in the Pennsylvanian

formation at an approximate depth of 10,000 feet.

### CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17-1/4"	13-3/8"	48#	New	325	325
11"	8-5/8"	32# & 24#	New	3,800	350
7-7/8"	5-1/2"	17# & 20#	New	10,000	250

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved....., 19.....  
Except as follows:

Sincerely yours,

Cabot Corporation

(Company or Operator)

By Percy C. O'Quinn

Position Dist. Prod. Sup't.

Send Communications regarding well to

Name Percy C. O'Quinn

Address Box 4395, Midland, Texas

OIL CONSERVATION COMMISSION

By [Signature]

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128  
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

Operator **CABOT CORPORATION** Lease **NEW MEXICO STATE "N"** Well No. **9 17**  
Unit Letter **G** Section **35** Township **10 SOUTH** Range **33 EAST** County **LEA**

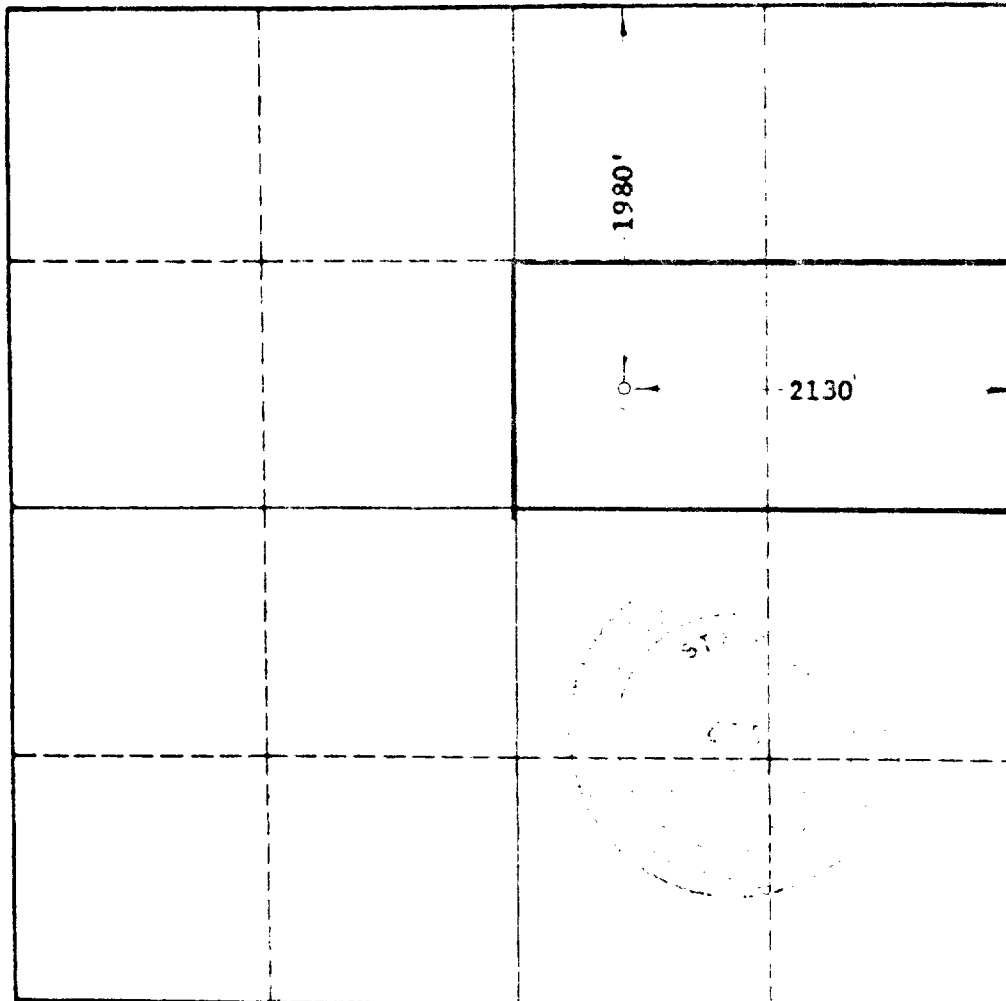
Actual Footage Location of Well: **1980** feet from the **NORTH** line and **2130** feet from the **EAST** line

Ground Level Elev. **4195.1** Producing Formation **Pennsylvanian** Pool **South Lane-Pennsylvanian** Dedicated Acreage: **80** Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ☐ NO ☐ If answer is "yes," Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below.

Owner **Cabot Corporation** Location Description **S /2 of the NE/4 of Section 35,**  
**Box 4395, Midland, Texas** **T-10-S, R-33-E, Lea County, N. M.**

SECTION B



CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name **Perry C. Quinn**  
Position **Dist. Prod. Sup't.**  
Company **Cabot Corporation**  
Date **December 7, 1962**

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed **11-30-62**  
Registered Professional Engineer and/or Land Surveyor, **JOHN W. WEST**  
**John W. West**  
Certificate No. **N.M. - P.E. & L.S. NO. 878**

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0



NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)</small>		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>State</b>		7. Unit Agreement Name
Name of Operator <b>Tenneco Oil Company</b>		8. Farm or Lease Name <b>State Tract OG-4303</b>
Address of Operator <b>Box 1031, Midland, Texas</b>		9. Well No. <b>2</b>
Location of Well UNIT LETTER <b>F</b> <b>1980</b> FEET FROM THE <b>north</b> LINE AND <b>1980</b> FEET FROM <b>west</b> <b>35</b> TOWNSHIP <b>10-S</b> RANGE <b>33-E</b> NMPM.		10. Field and Pool, or Wildcat <b>South Lane Penn</b>
11. Elevation (Show whether DF, RT, GR, etc.) <b>4205 DF</b>		12. County <b>Lea</b>

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

See C-103 previously submitted for initial portion of the plugging of this well. Well plugged from 2611' to surface as follows:

Set 25 sx plug @ 1100' (cut off point of 8 5/8")  
Set 25 sx plug @ base of surface casing (368')  
Set 10 sx plug @ surface and installed marker.  
Mud ladden fluid spotted between all plugs. 2907' of 8 5/8" casing was left in hole. 7306' of 4 1/2" casing was left in hole.

Verbal approval to plug granted by Mr. Eric Engbrecht to J. F. Carnes by telephone 1-14-65.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

WITNESSED BY J.F. Carnes TITLE Dist. Prod. Foreman DATE September 14, 1965

PROVED BY John W. Runyan TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY:

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company <b>Tenneco Oil Company</b>				Address <b>Box 1031, Midland, Texas</b>			
Case <b>State Tract OG 4303</b>	Well No. <b>2</b>	Unit Letter <b>F</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>		
Date Work Performed <b>Jan. 12 to 14, 1965</b>		Pool <b>South Lane Penn</b>		County <b>Lea</b>			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☐ Other (Explain):  
☒ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Casing collapsed and split in well, unable to repair. Well plugged to 2611' as follows:

20 sx cmt plug set at 7263 to 7092'

25 sx cmt plug set at 3890 to 3800' (across cut off point of 4 1/2" csg.)

50 sx cmt plug set at 2761 to 2611' (across split of 8 5/8" csg.)

Mud laden fluid spotted between all plugs. 5942' of 4 1/2" csg left in hole. Wellhead

replaced on well with pressure gauges installed on surface and intermediate csg. Well

to be left in TA condition indefinitely to observe pressures until shallow high pressure ones are corrected. Final plugging report to be submitted at that time.

Verbal approval to plug granted by Mr. Eric Engbrecht to Mr. J.F. Carnes by telephone.

-14-65

Witnessed by <b>Carl Rathburn</b>	Position <b>Operations Foreman</b>	Company <b>Tenneco Oil Company</b>
--------------------------------------	---------------------------------------	---------------------------------------

### FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

#### ORIGINAL WELL DATA

OF Elev.	TD	PBTD	Producing Interval	Completion Date
----------	----	------	--------------------	-----------------

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth
-----------------	--------------	---------------------	------------------

Perforated Interval(s)	
------------------------	--

Open Hole Interval	Producing Formation(s)
--------------------	------------------------

#### RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

#### OIL CONSERVATION COMMISSION

Approved by <i>John W. Runyan</i>	I hereby certify that the information given above is true and complete to the best of my knowledge.
Title	Name <i>R. O. Bowery</i>
Date	Position <b>District Office Supervisor</b>
	Company <b>Tenneco Oil Company</b>

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
URGIS	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

## CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FORM C-110  
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator <u>Tenneco Oil Company</u>				Lease <u>State Tract 00-4303</u>		Well No. <u>2</u>	
Unit Letter <u>35</u>	Section <u>10-S</u>	Township <u>33-E</u>	Range <u>33-E</u>	County <u>Lee</u>			
Pool <u>South Lane-Pennsylvanian</u>				Kind of Lease (State, Fed, Fee) <u>State</u>			
If well produces oil or condensate give location of tanks		Unit Letter <u>35</u>	Section <u>10-S</u>	Township <u>33-E</u>	Range <u>33-E</u>		
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/>				Address (give address to which approved copy of this form is to be sent) <u>Box 337, Midland, Texas</u>			
<u>Service Pipe Line Company</u>				<u>Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></u>			
Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/>		Date Connected <u>2/7/62</u>	Address (give address to which approved copy of this form is to be sent) <u>P. O. Box 565, Lovington, New Mexico</u>				
<u>Warren Petroleum Corporation</u>							
If gas is not being sold, give reasons and also explain its present disposition:							

REASON(S) FOR FILING (please check proper box)

New Well <input type="checkbox"/>	Change in Ownership <input checked="" type="checkbox"/>
Change in Transporter (check one)	Other (explain below)
Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	
Casing head gas <input type="checkbox"/> Condensate <input type="checkbox"/>	

Remarks

Change operator's name from Tenneco Corporation to Tenneco Oil Company, effective January 1, 1964.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 23rd day of December, 1963.

OIL CONSERVATION COMMISSION		By <u>[Signature]</u>
Approved by <u>[Signature]</u>		<u>R. O. Bowery</u>
Title <u>District Office Supervisor</u>		
Company <u>Tenneco Oil Company</u>		
Address <u>Box 1031, Midland, Texas</u>		
Date		

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U. S. G. S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**SANTA FE, NEW MEXICO**  
**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION**  
**TO TRANSPORT OIL AND NATURAL GAS**

**FORM C-110**  
 (Rev. 7-60)

**FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE**

Company or Operator <b>TENNECO CORPORATION BY ITS MANAGING AGENT TENNECO OIL COMPANY</b>				Lease <b>State Tract OG-4303</b>		Well No. <b>2</b>	
Unit Letter <b>F</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>		County <b>Lea</b>		
Pool <b>South Lane-Pennsylvanian</b>					Kind of Lease (State, Fed, Fee) <b>State</b>		
If well produces oil or condensate give location of tanks			Unit Letter <b>F</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>	
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/>  <b>Service Pipe Line Company</b>				Address (give address to which approved copy of this form is to be sent)  <b>Box 337, Midland, Texas</b>			
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>							
Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input type="checkbox"/>  <b>Warren Petroleum Corporation</b>			Date Connected <b>9/7/62</b>	Address (give address to which approved copy of this form is to be sent)  <b>P. O. Box 966, Lovington, New Mexico</b>			

If gas is not being sold, give reasons and also explain its present disposition:

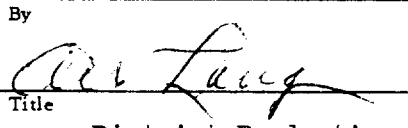
**REASON(S) FOR FILING (please check proper box)**

- ☒ New Well ..... ☐ Change in Ownership ..... ☐  
☒ Change in Transporter (check one)  
     Oil ..... ☒ Dry Gas ..... ☐  
     Casing head gas . ☐ Condensate... ☐  
     Other (explain below)

Remarks  
 Transporter of oil is changed from the McWood Corporation to Service Pipe Line Company effective March 14, 1963.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 8th day of March, 19 63.

<b>OIL CONSERVATION COMMISSION</b>		By
Approved by	 <b>A. W. Lang</b> District Production Superintendent Tenneco Oil Company Box 307, Hobbs, New Mexico	
Title		
Date		

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL / GAS
PRODUCTION OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103

(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rules)

HOODS OFFICE COO  
10:17

Name of Company <b>Tenneco Corporation by its Managing Agent Tenneco Oil Company</b>				Address <b>Box 307, Hobbs, New Mexico</b>			
Lease <b>State Tract OG 4303</b>	Well No. <b>2</b>	Unit Letter <b>F</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>		
Date Work Performed <b>April 18 to 24, 1963</b>	Pool <b>South Lane Penn</b>			County <b>Lea</b>			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Workover**
- ☐ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

1. Set RTTS tool at 9638'.
2. Squeezed perfs 9701-04 w/100 sxs. Incor w/.8% Halad 9 & 6#/sx. salt.
3. Drilled out cmt. from 9640 to 9715.
4. Perf. 9706-09 w/4 jets/ft.
5. Acidized perfs w/500 gals. reg. acid.
6. Reset packer at 7025 and put on pump.
7. Pumped 100 BO & 540 BW in 24 hrs. w/Kobe pump.

Witnessed by <b>M. D. Whorton</b>	Position <b>Jr. Petr. Engr.</b>	Company <b>Tenneco Oil Company</b>
-----------------------------------	---------------------------------	------------------------------------

### FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

#### ORIGINAL WELL DATA

D F Elev. <b>4205</b>	T D <b>9792</b>	P B T D <b>9741</b>	Producing Interval <b>9701-9704</b>	Completion Date <b>8-9-62</b>
Tubing Diameter <b>2 3/8" OD</b>	Tubing Depth <b>6130'</b>	Oil String Diameter <b>4 1/2" OD</b>	Oil String Depth <b>9790</b>	

Perforated Interval(s)

**9701-9704**

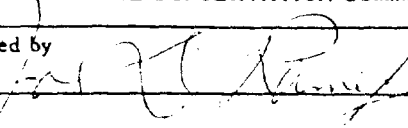
Open Hole Interval	Producing Formation(s) <b>Bough "C"</b>
--------------------	---

#### RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	<b>4-14-63</b>	<b>26</b>	<b>37</b>	<b>375</b>	<b>1427</b>	
After Workover	<b>4-24-63</b>	<b>100</b>	<b>156</b>	<b>540</b>	<b>1560</b>	

#### OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by 	Name <b>A. W. Lang</b>
Title	Position <b>District Production Superintendent</b>
Date	Company <b>Tenneco Oil Company</b>

# NEW MEXICO OIL CONSERVATION COMMISSION

## Santa Fe, New Mexico

### MISCELLANEOUS NOTICES

Submit this notice in TRIPPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER) Workover	X	NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Hobbs, New Mexico  
(Place)

April 15, 1963  
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the Tenneco Corporation by its Managing  
Agent Tenneco Oil Company State Tract OG 4303 Well No. 2 in F  
(Company or Operator) Lease (Unit)  
SE 1/4 NW 1/4 of Sec. 35, T. 10-S, R. 33-E, NMPM, South Lane Penn Pool  
(40-acre subdivision)  
Lea County.

### FULL DETAILS OF PROPOSED PLAN OF WORK

(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

1. Set RTTS Tool at 9630'.
2. Squeeze perfs w/100 sx. Incor w/.8% Halad-9 and 15% salt.
3. Drill out cement after WOC 18 hrs.
4. Perf. 9706-9.
5. Acidize w/500 gals. 15% reg. acid.
6. Reset packer at 7000' and POP.

Approved \_\_\_\_\_, 19\_\_\_\_  
Except as follows:

Approved \_\_\_\_\_  
OIL CONSERVATION COMMISSION

By \_\_\_\_\_

Title \_\_\_\_\_

Tenneco Oil Company

Company or Operator

By A. W. Lang A. W. Lang

Position District Production Superintendent

Send Communications regarding well to:

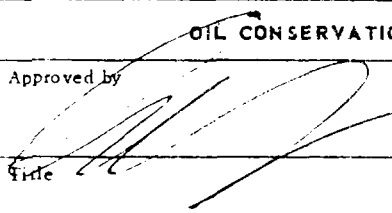
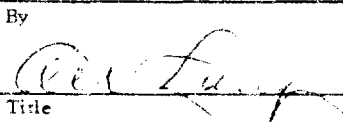
Name Tenneco Oil Company

Address Box 307, Hobbs, New Mexico

1963 APR 15 AM 8:31

MAIL OFFICE 000

NUMBER OF COPIES RECEIVED DISTRIBUTION SANTA FE FILE U.S.G.S. LAND OFFICE TRANSPORTER OIL GAS PRODUCTION OFFICE OPERATOR		NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO <b>CERTIFICATE OF COMPLIANCE AND AUTHORIZATION          TO TRANSPORT OIL AND NATURAL GAS</b>		<b>FORM C-110</b> (Rev. 7-60)	
FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE					
Company or Operator <b>TENNECO CORPORATION BY ITS MANAGING AGENT TENNECO OIL COMPANY</b>			Lease <b>State Tract OG 4303</b>		Well No. <b>2</b>
Unit Letter <b>F</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>	County <b>Lea</b>	
Pool <b>South Lane-Pennsylvanian</b>				Kind of Lease (State, Fed, Fee) <b>State</b>	
If well produces oil or condensate give location of tanks		Unit Letter <b>F</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> <b>Cardinal Petroleum Corporation</b>			Address (give address to which approved copy of this form is to be sent) <b>Petroleum Life Building Midland, Texas</b>		
Is Gas Actually Connected? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input type="checkbox"/> <b>None</b>		Date Connected	Address (give address to which approved copy of this form is to be sent)		
If gas is not being sold, give reasons and also explain its present disposition:  <b>Gas Pipeline not available. Produced gas is vented.</b>					
REASON(S) FOR FILING (please check proper box)					
New Well <input type="checkbox"/> Change in Ownership <input type="checkbox"/> Change in Transporter (check one) Other (explain below) Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casing head gas <input type="checkbox"/> Condensate <input type="checkbox"/>					
Remarks <b>Change in pool designation from Undesignated to South Lane-Pennsylvanian.</b>					
The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.					
Executed this the <u>27th</u> day of <u>August</u> , 19 <u>62</u> .					
OIL CONSERVATION COMMISSION			By <i>A. W. Lang</i> <b>A. W. Lang</b>		
Approved by			Title <b>District Production Superintendent</b>		
Title			Company <b>Tenneco Oil Company</b>		
Date			Address <b>P. O. Box 307, Hobbs, New Mexico</b>		

NUMBER OF COPIES RECEIVED DISTRIBUTION SANTA FE FILE U.S.G.S. LAND OFFICE TRANSPORTER OIL GAS PRODUCTION OFFICE OPERATOR		NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO <b>CERTIFICATE OF COMPLIANCE AND AUTHORIZATION          TO TRANSPORT OIL AND NATURAL GAS</b>		<b>FORM C-110</b> (Rev. 7-60)
FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE				
Company or Operator <b>TEENECO CORPORATION BY ITS MANAGING AGENT TEENECO OIL COMPANY</b>		Lease State Tract OG 4303		Well No. 2
Unit Letter F	Section 35	Township 10-S	Range 33-E	County Lea
Pool Undesignated			Kind of Lease (State, Fed, Fee) State	
If well produces oil or condensate give location of tanks		Unit Letter F	Section 35	Township 10-S
				Range 33-E
Authorized transporter of oil <input type="checkbox"/> or condensate <input type="checkbox"/>  Cardinal Petroleum Corporation			Address (give address to which approved copy of this form is to be sent)  Petroleum Life Building Midland, Texas	
Is Gas Actually Connected? Yes _____ No <u>X</u>				
Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input type="checkbox"/>  None		Date Con- nected	Address (give address to which approved copy of this form is to be sent)	
If gas is not being sold, give reasons and also explain its present disposition:  Gas pipeline not available. Produced gas is vented				
REASON(S) FOR FILING (please check proper box)				
New Well ..... <input checked="" type="checkbox"/> Change in Ownership ..... <input type="checkbox"/> Change in Transporter (check one)      Other (explain below) Oil ..... <input type="checkbox"/> Dry Gas .... <input type="checkbox"/> Casing head gas . <input type="checkbox"/> Condensate.. <input type="checkbox"/>				
Remarks				
The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.				
Executed this the <u>10th.</u> day of <u>August</u> , 19 <u>62</u> .				
Approved by  Title		By  Title District Production Superintendent Company Tenneco Oil Company Address Box 307, Hobbs, New Mexico		
Date				



## NEW MEXICO OIL CONSERVATION COMMISSION

(Form C-104)  
Revised 7/1/57

Santa Fe, New Mexico

## REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well  
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico

August 10, 1962

(Place)

(Date)

## WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Tenneco Corporation \*

(Company or Operator)

Well No. 2

in SE

1/4 NW

1/4

(Lease)

T

Sec. 35

T. 10-S

R. 33-E

NMPM, Undesignated

Pool

Unit Letter

Lea

County. Date Spudded 6-30-62

Date Drilling Completed

8-2-62

Please indicate location:

D	C	B	A
E	F X	G	H
L	K	J	I
M	N	O	P

Elevation 4196 GL

Total Depth 9792

PBTD 9741

Top Oil/Gas Pay 9596

Name of Prod. Form. Bough "G"

## PRODUCING INTERVAL -

Perforations

9701-9704

Open Hole

Depth

Depth

## OIL WELL TEST -

Natural Prod. Test: \_\_\_\_\_ bbls. oil, \_\_\_\_\_ bbls water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Size \_\_\_\_\_

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 180 bbls. oil, 180 bbls water in 24 hrs, 0 min. Size 1 1/4"

## GAS WELL TEST -

Natural Prod. Test: \_\_\_\_\_ MCF/Day; Hours flowed \_\_\_\_\_ Choke Size \_\_\_\_\_

Method of Testing (pitot, back pressure, etc.): \_\_\_\_\_

Test After Acid or Fracture Treatment: \_\_\_\_\_ MCF/Day; Hours flowed \_\_\_\_\_

Choke Size \_\_\_\_\_ Method of Testing: \_\_\_\_\_

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 500 gals acid

Casing pkr. Tubing 550 Date first new August 9, 1962  
Press. Press. oil run to tanks

Oil Transporter Cardinal Petroleum Corp.

Gas Transporter None

Remarks: \*By its managing agent, Tenneco Oil Company

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved \_\_\_\_\_, 19\_\_\_\_

Tenneco Oil Company

(Company or Operator)

OIL CONSERVATION COMMISSION

By: \_\_\_\_\_ A.W. Lang

(Signature)

Title District Production Superintendent

Send Communications regarding well to:

Name Tenneco Oil Company

Address Box 307, Hobbs, New Mexico

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company <b>TENNECO CORPORATION BY ITS</b>				Address			
<b>MANAGING AGENT TENNECO OIL COMPANY</b>				P. O. Box 307, Hobbs, New Mexico			
Lease	Well No.	Unit Letter	Section	Township	Range		
State Tract OG-4303	2	F	35	10-S	33-E		
Date Work Performed	Pool		County				
Aug. 3 to 7, 1962	Undesignated		Lea				

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☒ Casing Test and Cement Job
 ☐ Other (Explain):
- ☐ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Set & cmtd. 4½", 9.5# and 11.6#, J-55 and N-80 csg. @ 9790'. Cmtd. w/150 sx. 50-50 Lite Poz - Class "C" and 50 sx. Class "A" w/Latex. Pressure tested csg. to 2000 psi for 30 mins. after WOC 81 hrs. Held OK.

Witnessed by	Position	Company
M. D. Whorton	Jr. Petroleum Eng.	Tenneco Oil Company

### FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

#### ORIGINAL WELL DATA

D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

#### RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by		Name	A. W. Lang
Title		Position	District Production Superintendent
Date		Company	Tenneco Oil Company

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company **TENNECO CORPORATION BY ITS MANAGING AGENT TENNECO OIL COMPANY** Address **P.O. Box 307, Hobbs, New Mexico**

Lease **State Tract OG-4303** Well No. **2** Unit Letter **F** Section **35** Township **10-S** Range **33-E**

Date Work Performed **July 8 to 9, 1962** Pool **Undesignated** County **Lea**

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):  
☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Set and cemented 8 5/8", 24# and 32#, J-55 casing at 4007'. Cemented w/200 sx. 50-50 Pozmix-Incor 2% gel and 150 sx class 'A' cement. Pressure tested casing to 1300 psi for 30 min. after WOC 18 hours. Held O.K.

Witnessed by **M. D. Whorton** Position **Jr. Petr. Engr.** Company **Tenneco Oil Company**

### FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

#### ORIGINAL WELL DATA

D F Elev. **T D** **P B T D** Producing Interval **Completion Date**

Tubing Diameter **Tubing Depth** Oil String Diameter **Oil String Depth**

Perforated Interval(s)

Open Hole Interval **Producing Formation(s)**

#### RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

#### OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by **A. W. Lang** Name **A. W. Lang**  
Title **District Production Superintendent**  
Date **Tenneco Oil Company**

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company **TENNECO CORPORATION BY ITS MANAGING AGENT TENNECO OIL COMPANY** Address **P.O. Box 307, Hobbs, New Mexico**

Lease **State Tract OG 4303** Well No. **2** Unit Letter **F** Section **35** Township **10-S** Range **33-E**

Date Work Performed **June 30 to July 1, 1962** Pool **Undesignated** County **Lea**

**THIS IS A REPORT OF: (Check appropriate block)**

☒ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):  
☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Spudded 17 1/2" hole at 3:30 P.M., June 30, 1962. Drilled 17 1/2" hole to 368'. Set and cemented 13 3/8", 48#, H-40 casing at 363'. Cemented w/400 sx. Incor Class "C" w/2% HA-5. Slurry volume=530 cu. ft., mixing temperature=75°F. BHT 64°F. WOC 16 hrs. prior to testing; 1200 psi compressive strength. Pressure tested casing to 600 psi for 30 min. after WOC 16 hrs. Pressure held O.K. Cement circulated to surface.

Witnessed by **M. D. Whorton** Position **Jr. Petr. Engr.** Company **Tenneco Oil Company**

### FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

#### ORIGINAL WELL DATA

D F Elev. **TD** P B T D **Producing Interval** **Completion Date**

Tubing Diameter **Tubing Depth** Oil String Diameter **Oil String Depth**

Perforated Interval(s)

Open Hole Interval **Producing Formation(s)**

### RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

### OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by **A. W. Lang** Name **A. W. Lang**  
Title **District Production Superintendent**  
Date **Tenneco Oil Company**

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

Form C-101  
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C- 128 in triplicate to first 3 copies of form C-101

Hobbs, New Mexico  
(Place)

June 21, 1962  
(Date)

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

TEENECO CORPORATION BY ITS MANAGING AGENT TEENECO OIL COMPANY  
(Company or Operator)

State Tract OG-4303  
(Lease)

Well No. 2, in F The well is  
(Unit)

located 1980 feet from the North line and 1980 feet from the

West line of Section 35, T-10-S, R-33-E, NMPM.

(GIVE LOCATION FROM SECTION LINE) Undesignated Pool, Lea County

If State Land the Oil and Gas Lease is No. OG-4303

If patented land the owner is

Address

We propose to drill well with drilling equipment as follows: Rotary tools

The status of plugging bond is In effect

Drilling Contractor Cactus Drilling Corporation

We intend to complete this well in the Lower Wolfcamp formation at an approximate depth of 9800 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Backs Cement
17 1/2"	13 3/8"	48#	New	350'	400
12 1/4"	8 5/8"	32# & 24#	New	4000'	350
7 7/8"	4 1/2"	11.6# & 9.5#	New	9800'	200

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved, 19  
Except as follows:

OIL CONSERVATION COMMISSION

Sincerely yours,

TEENECO OIL COMPANY  
(Company or Operator)

By A. W. Lang

Position District Production Superintendent

Send Communications regarding well to

Name Tenneco Oil Company

Address P. O. Box 307, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128  
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

Operator <b>TENNECO OIL COMPANY</b>		Lease <b>STATE TRACT OG-4303</b>		Well No. <b>2</b>
Unit Letter <b>F</b>	Section <b>35</b>	Township <b>10 SOUTH</b>	Range <b>33 EAST</b>	County <b>LEA</b>
Actual Footage Location of Well: <b>1980</b> feet from the <b>NORTH</b> line and <b>1980</b> feet from the <b>WEST</b> line				
Ground Level Elev. <b>4193.7</b>	Producing Formation <b>Lower Wolfcamp</b>	Pool <b>Undesignated</b>	Dedicated Acreage: <b>80</b> Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ☐ NO ☐ If answer is "yes," Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below.

Owner	Land Description

SECTION B

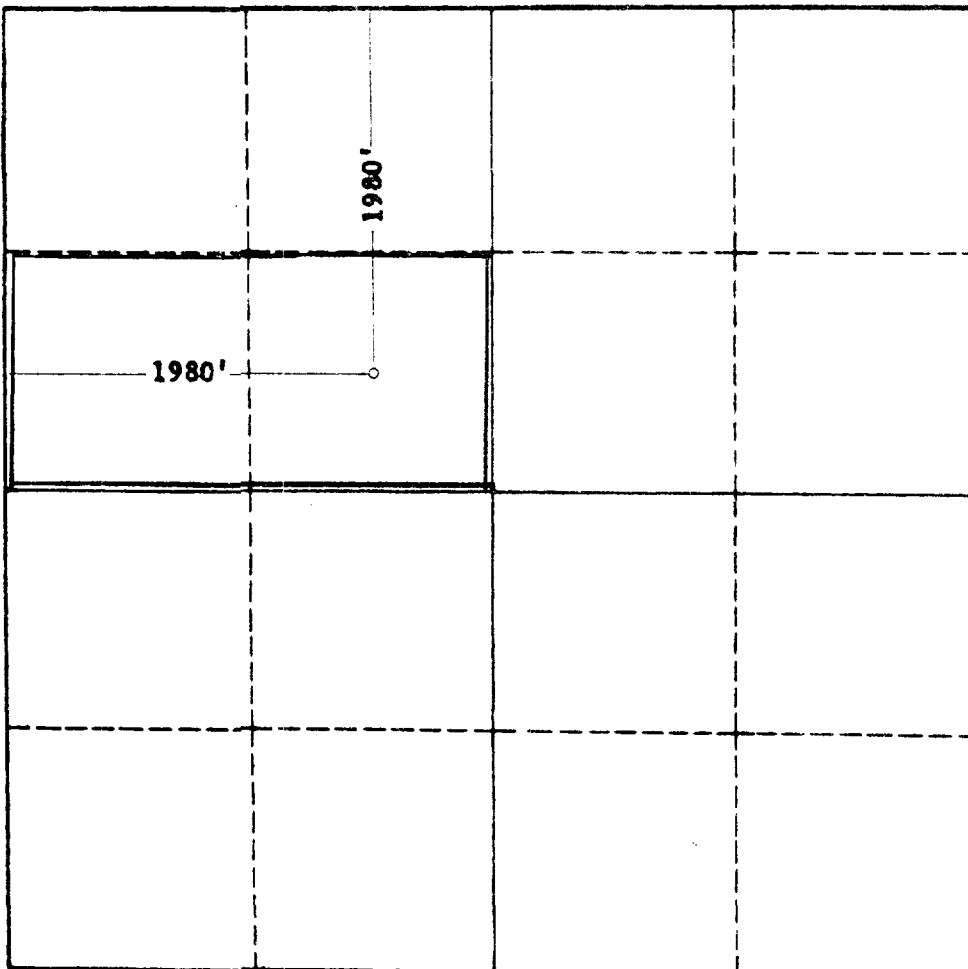
CERTIFICATION

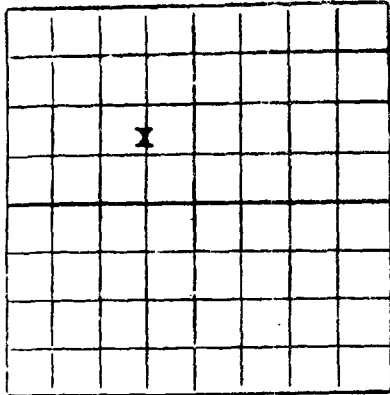
I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name A. W. Lang  
Position A. W. Lang  
Dist. Prod. Supt.  
Company  
Tenneco Oil Company  
Date  
June 21, 1962

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
**5/9/62**  
Registered Professional Engineer  
and/or Land Surveyor, **JOHN W. WEST**  
John W. West  
Certificate No.  
**N. M. - P. E. & L. S. NO. 676**





NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY  
Tenneco Corporation by its Managing  
Agent Tenneco Oil Company  
(Company or Operator)

State Tract OG 4303  
(Lease)

Well No. 2, in SE 1/4 of NW 1/4, of Sec. 35, T. 10-S, R. 33-E, NMPM.  
Undesignated Pool, Lea County.

Well is 1980 feet from North line and 1980 feet from West line  
of Section 35. If State Land the Oil and Gas Lease No. is OG 4303

Drilling Commenced June 30, 1962 Drilling was Completed August 2, 1962

Name of Drilling Contractor Cactus Drilling Corporation

Address P. O. Box 32, Midland, Texas

Elevation above sea level at Top of Tubing Head 4196 The information given is to be kept confidential until  
19

OIL SANDS OR ZONES

No. 1, from 9596 to 9720 No. 4, from to  
No. 2, from to No. 5, from to  
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet  
No. 2, from to feet  
No. 3, from to feet  
No. 4, from to feet

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF IRON	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8"	48#	New	363	Guide			Surface String
8 5/8"	24# & 32#	New	4007	Guide			Intermediate String
4 1/2"	9.5# & 11.5#	New	9790	Guide		9701-9704	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WEIR SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2" 13 3/8"		363	400	Pump & Plug	Fresh Water	
12 1/4" 8 5/8"		4027	350	Pump & Plug	Native	
7 7/8" 4 1/2"		9790	200	Pump & Plug	9.5	

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized perfs 9701 - 9704 w/500 gals mud acid  
  
  
  
Result of Production Stimulation Potential Tested  
  
  
Depth Cleaned Out

# RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

## TOOLS USED

Rotary tools were used from 0 feet to 9792 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing August 9, 1962

OIL WELL: The production during the first 24 hours was 360 barrels of liquid of which 50% was oil; % was emulsion; 50% water; and % was sediment. A.P.I. Gravity 48 degrees

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy.	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2645	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 3910	T. Granite	T. Dakota
T. Glorieta 5345	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs 6745	T.	
T. Abo 7605	T.	
T. Penn Wolfcamp 8840	T.	
T. Miss	T.	

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	11	11	KB to FL	DEVIATION SURVEYS			
11	2645	2634	Red Beds, Salt & Anhyd.	Footage			Degrees
2645	3910	1265	Sd, Sh & Lime	500	1780		3/4
3910	7605	3695	lm & Dlomite	1982	2405		1
7605	8840	1235	Sh w/interbedded lm	2770			1 1/2
8840	9792	952	lm & sh	3090			2 1/4
				3400	5052		2
				5250			3
				5655	6050		2
				6340	6650		1 1/4
				6880			1
				7205	7559		3/4
				7970	8650		1
				8830			1 1/4
				8928	9376		1 1/2
				9466			1
				9604			1 1/2

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

August 10, 1962

Company or Operator Tenneco Oil Company Address Box 307, Hobbs, New Mexico  
Name A.W. Lang Position or Title District Production Superintendent



NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105  
Revised 1-1-65

# NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. State - E-8835

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>

7. Unit Agreement Name NONE
8. Farm or Lease Name State of N. M. "CQ"
9. Well No. 2
10. Field and Pool, or Wildcat South Lane (Penn)

2. Name of Operator TEXACO Inc.
3. Address of Operator P. O. Box 728 - Hobbs, New Mexico

4. Location of Well UNIT LETTER L LOCATED 660 FEET FROM THE West LINE AND 1980 FEET FROM
---

THE South LINE OF SEC. 35 TWP. 10-S RGE. 33-E NMPM
--

12. County Lea
-------------------

15. Date Spudded May 14, 1965	16. Date T.D. Reached August 22, 1965	17. Date Compl. (Ready to Prod.) August 28, 1965	18. Elevations (DF, RKB, RT, CR, etc.) 4204' (D. F.)	19. Elev. Casinghead 4190'
20. Total Depth 9800'	21. Plug Back T.D. 9764'	22. If Multiple Compl., How Many ONE	23. Intervals Drilled By Rotary Tools 9800'	Cable Tools NONE

24. Producing Interval(s), of this completion - Top, Bottom, Name Perforate 4 1/2" O. D. Casing with four jet shots at 9705'	25. Was Directional Survey Made YES
---	--

26. Type Electric and Other Logs Run Gamma Ray Neutron Log.	27. Was Well Cored NO
--	--------------------------

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48.00	215'	17 1/2"	250 Sx.	NONE
10 3/4"	40.50	1966'	15"	800 Sx.	NONE
7 5/8"	26.40	3950'	9 7/8"	900 Sx.	NONE
4 1/2"	11.60	9799'	6 3/4"	1400 Sx.	NONE

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NONE							

31. Perforation Record (Interval, size and number) Perforate 4 1/2" O. D. Casing with four jet shots at 9705'	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 4 shots at 9705' AMOUNT AND KIND MATERIAL USED 500 gals 15% NE acid.
--	--

33. PRODUCTION							
Date First Production August 27, 1965		Production Method (Flowing, gas lift, pumping - Size and type pump) Flow				Well Status (Prod. or Shut-in) Producing	
Date of Test Aug. 28, 1965	Hours Tested 24	Choke Size 20/64"	Prod'n. For Test Period 254	Oil - Bbl. 254	Gas - MCF 370.8	Water - Bbl. NONE	Gas - Oil Ratio 11.60
Flow Tubing Press. 450	Casing Pressure ---	Calculated 24-Hour Rate 254	Oil - Bbl. 254	Gas - MCF 370.8	Water - Bbl. NONE	Oil Gravity - API (Corr.) 38.2	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - Warren Petroleum Company	Test Witnessed By V. T. Johnson
---	------------------------------------

35. List of Attachments NONE
---------------------------------

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED <u>J. E. Jordan</u> J. E. Jordan	TITLE <u>Field Foreman</u>	DATE <u>August 31, 1965</u>
--	----------------------------	-----------------------------

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

T. Anhy 2160'  
T. Salt 2280'  
B. Salt 2540'  
T. Yates 2620'  
T. 7 Rivers \_\_\_\_\_  
T. Queen \_\_\_\_\_  
T. Grayburg \_\_\_\_\_  
T. San Andres 3885'  
T. Glorieta \_\_\_\_\_  
T. Paddock \_\_\_\_\_  
T. Blinbry \_\_\_\_\_  
T. Tubb 6788'  
T. Drinkard \_\_\_\_\_  
T. Abo \_\_\_\_\_  
T. Wolfcamp 8944'  
T. Penn \_\_\_\_\_  
T. Cisco (Bough C) 9700'

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

### Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
Base Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn. "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Qtzite \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	216	216	Caliche				
216	844	628	Redbed				
844	1610	766	Redbed & Shale				
1610	2160	550	Redbed & Anhy				
2160	2280	120	Anhy				
2280	2620	340	Salt				
2620	3880	1260	Anhy & Salt				
3880	4640	760	Anhy & Lime				
4640	5538	898	Lime				
5538	6366	828	Lime & Sand				
6366	7180	814	Lime, Sand & Shale				
7180	7955	775	Lime & Dolo				
7955	8490	535	Lime, Sand & Shale				
8490	9800	1310	Lime & Sand				
Total Depth		9800					
ETD		9764'					
All measurement from rotary table or 14' above ground level.							
Estimate Number		8261					
6 - NM000 - Hobbs, New Mexico							
1 - SLO - Santa Fe, New Mexico							
1 - Field							
1 - File							

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# RECEIVED

NEW MEXICO OIL CONSERVATION COMMISSION

## OIL CONSERVATION COMM.

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-8835	

### SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator		8. Farm or Lease Name
TEXACO Inc.		New Mexico "CQ" State
3. Address of Operator		9. Well No.
P. O. Box 728 - Hobbs, New Mexico 88240		2
4. Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER <u>L</u> <u>660</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM		Inbe Permo Penn
THE <u>South</u> LINE, SECTION <u>35</u> TOWNSHIP <u>10-S</u> RANGE <u>33-E</u> NMPM.		
15. Elevation (Show whether DF, RT, GR, etc.)		12. County
4204' DF		Lea

### Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

#### NOTICE OF INTENTION TO:

#### SUBSEQUENT REPORT OF:

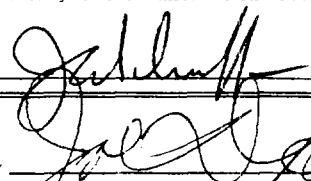
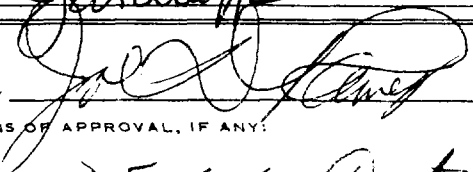
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

TEXACO Inc. proposes to plug and abandon subject well as follows:

1. Pull production equipment.
2. Mud up well bore.
3. Spot 40 sx Plug across pay zone and up 30' above top perf.
4. Cut off and recover 4-1/2" casing from 5000'.
5. Cut off 7-5/8" casing at free pt.
6. Spot 30 sx plugs across all stubs.
7. Spot 10 sx plug at surface.
8. Install 4" Dry Hole Marker extending 4' above ground level.
9. Clean location. Plug and abandon.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED 	TITLE Assistant District Superintendent	DATE 4-22-71
APPROVED BY 	TITLE SUPERVISOR DISTRICT	DATE APR 26 1971

CONDITIONS OF APPROVAL, IF ANY:

25 4x5 @ top Glorio 25x5 across 13 1/2' shoe

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-8835	

## SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator TEXACO Inc.	8. Farm or Lease Name New Mexico 'CQ' State
3. Address of Operator P.O. Box 728 - Hobbs, New Mexico 88240	9. Well No. 2
4. Location of Well UNIT LETTER <u>L</u> <u>660</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM THE <u>South</u> LINE, SECTION <u>35</u> TOWNSHIP <u>10-S</u> RANGE <u>33-E</u> NMPM.	10. Field and Pool, or Wildcat Inbe Permo Penn
15. Elevation (Show whether DF, RT, GR, etc.) 4204' DF	12. County Lea

## Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

The following work on subject well has been completed:

1. Spotted 40 sx cement plug over perforations 9707'-9405' in 4-1/2" casing.
2. Loaded casing with mud.
3. Cut off 4-1/2" casing @ 2523'. Pulled 78 joints.
4. Ran 2" tubing and spot 25 sx. cement plug in 4-1/2" casing from 5410'-5070'.
5. Spot 30 sx. cement plug 2573'-2457'.
6. Shoot off 7-5/8" casing @ 1900', 1200' and 800'. Could not recovery any.
7. Spotted 25 sx. cement plug in 7-5/8" casing @ 265'-165'.
8. Spotted 10 sx. cement plug at surface.
9. Installed 4" dry hole marker extending 4' above ground level.
10. Clean location. Plug and Abandon.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>J. Schubert</u>	TITLE <u>Assistant District Superintendent</u>	DATE <u>May 20, 1971</u>
APPROVED BY <u>Nathan E. Clegg</u>	TITLE <u></u>	DATE <u>May 22 1971</u>
CONDITIONS OF APPROVAL, IF ANY:		

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

JUL 15 3 22 PM '68

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
E-8835

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator	None
TEXACO Inc.	8. Farm or Lease Name
3. Address of Operator	New Mexico "CQ" State
P. O. Box 728, Hobbs, New Mexico 88240	9. Well No.
4. Location of Well	2
UNIT LETTER L, 660 FEET FROM THE West LINE AND 1980 FEET FROM THE South LINE, SECTION 35 TOWNSHIP 10-S RANGE 33-E NMPM.	10. Field and Pool, or Wildcat
	Inbe (Pennsylvanian)
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
1204' (D. F.)	Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

### SUBSEQUENT REPORT OF:

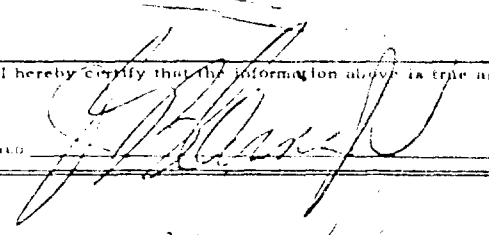
REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPER. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

The following work has been completed on subject well:

1. Pulled Rods and pump.
2. Acidize perforations 9650' - 9742' w/ 1000 gals 28% NE acid.
3. Over-flushed w/1000 gals fresh water.
4. Swab, Test, and return to production.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED	TITLE	DATE
	Assistant District Superintendent	July 15, 1968
APPROVED BY	TITLE	DATE

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
DISTRIBUTION	
MANAGER	
ASSISTANT	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DETERMIN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)</small>		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> <input type="checkbox"/>
		5. State Oil & Gas Lease No. State -E-8835
1. Name of Operator TEXACO Inc.		7. Unit Agreement Name NONE
3. Address of Operator P. O. Box 728 Hobbs, New Mexico 88240		8. Farm or Lease Name New Mexico "CO" State
4. Location of Well UNIT LETTER L 660 FEET FROM THE West LINE AND 1980 FEET FROM THE South LINE, SECTION 35 TOWNSHIP 10-S RANGE 33-E NMPM.		9. Well No. 2
15. Elevation (Show whether DF, RT, GR, etc.) 4204' (DF)		10. Field and Pool, or Wildcat In the Pennsylvanian
		12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

## SUBSEQUENT REPORT OF:


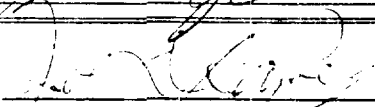
REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

The following work has been completed on subject well:

1. Cleaned out and ran cement retainer to 7793' and squeezed w/75 SX class C cement w/.075% CFR-2. Pumped 45 SX in form, 7 SX left in casing below retainer and Rev. out 23 SX cement.
2. Dia-Log ran free point. 4 1/2" TBG @ 4959'. Cut casing off @ 4590'.
3. Ran Caliper Survey.
4. Spot 110 SX class H Cement w/.5% CFR 2 & 10# 20-40 sand per sx.
5. Top cement @ 4228', drill out cement to 4490', clean out hole.
6. Set Eastman Whipstock @ 4490' and drilled to 9800'. Complete 6 3/4" hole @ 3:45 PM February 20, 1968.
7. Ran 9782' of 4 1/2" OD 11.60# J-55 casing and cemented at 9799' with 400 SX class C w/10# Salt/SX. Job completed 6:45 PM February 21, 1968. Tested 4 1/2" OD casing for 30 minutes from 8:00 AM to 8:30 AM March 24, 1968 with 1500 psi. Tested OK. Job complete 8:30 AM March 24, 1968.
8. Perforate 4 1/2" OD casing w/2 jet shots per ft. 9704' to 9707'.
9. Spot 500 gals 28% NEA over perfs. and set Packer @ 9528'. TBG w/Packer set at 9670'.
10. Recover load and return well to production.
11. On 24 hour potential test ending 11:30 AM March 13, 1968 well pumped 51 BBLS oil and 3 BBLS water. GOR 380, Gravity 48.7.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED 	TITLE Assistant District Superintendent	DATE March 15, 1968
APPROVED BY 	TITLE	DATE 1968
CONDITIONS OF APPROVAL, IF ANY:		

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
State-11.-E 8835	

## SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	7. Unit Agreement Name None
2. Name of Operator TEXACO Inc.	8. Farm or Lease Name New Mexico 'CQ' State
3. Address of Operator P. O. Box 728 - Hobbs, New Mexico	9. Well No. 2
4. Location of Well UNIT LETTER <u>L</u> <u>660</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM THE <u>South</u> LINE, SECTION <u>35</u> TOWNSHIP <u>10-S</u> RANGE <u>33-E</u> NMPM.	10. Field and Pool, or Wildcat Inbe Pennsylvanian
15. Elevation (Show whether DF, RT, GR, etc.) 4204' (DF)	12. County Lea

## Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

We propose to do the following work.

- 1) Clean out to 7909'. Squeeze with 50 sx Class 'C'.
- 2) Take free point on 4-1/2" casing. Cut off (approx. 4600'), circulate hole & pull casing.
- 3) Run Caliper Survey.
- 4) Spot 200' cement plug, 100' above and 100' below an ingauge section of hole as determined by Caliper.
- 5) WOC 24 hours. Dress off cement to ingauge section.
- 6) Set whipstock and drill to 9800'.
- 7) Run 4-1/2" casing as follows:  
7300' - 4-1/2" OD 11.6# J-55 Smls casing; 2500' - 4-1/2" OD 11.6# N-80 Smls csg.
- 8) Perforate Inbe pay zone, acidize w/500 gal 15% NEA, test and return well to production.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED W. E. Morgan TITLE Asst. Dist. Supt. DATE January 4, 1968

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

<p><b>SUNDY NOTICES AND REPORTS ON WELLS</b> DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT - 1" (FORM C-101) FOR SUCH PROPOSALS.</p>		<p>5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/></p>
<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p>		<p>5. State Oil &amp; Gas Lease No. State - <b>NY-E-8835</b></p>
<p>2. Name of Operator <b>TEXACO Inc.</b></p>		<p>7. Unit Agreement Name <b>NONE</b></p>
<p>3. Address of Operator <b>P. O. Box 728 - Hobbs, New Mexico</b></p>		<p>8. Farm or Lease Name <b>N. M. "CQ" State</b></p>
<p>4. Location of Well UNIT LETTER <b>L</b> <b>660</b> FEET FROM THE <b>West</b> LINE AND <b>1980</b> FEET FROM THE <b>South</b> LINE, SECTION <b>35</b> TOWNSHIP <b>10-S</b> RANGE <b>33-E</b> NMPM.</p>		<p>9. Well No. <b>2</b></p>
<p>15. Elevation (Show whether DF, RT, GR, etc.)</p>		<p>10. Field and Pool, or Wildcat <b>Inbe Pennsylvanian</b></p>
<p>12. County <b>Lea</b></p>		

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

The Following work has been completed on subject well, and we propose to shut well in for Engineer study as of 7:00 A. M. September 18, 1967.

1. Clean out tubing to a depth of 6618', and found fill up at 7294'. Ran tracer survey, no fluid escape. Prepare to pull fish. Tagged fish at 7905'. Milled on 4 1/2" Casing & 2 3/8" tubing at 7905' to 7910'. Ran impression block & stopped at 7909'. Pulled block, ran 100 joints DP. Casing collapsed. Unable to get back in casing.
2. Ran 6124' of 2 3/8" Tubing, displaced hole with fresh water, install well head, Shut Well In 7:00 A. M. September 18, 1967.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED WE Morgan TITLE Assistant District Superintendent DATE September 18, 1967  
W. E. Morgan  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:



NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes old  
C-102 and C-103  
Effective 1-1-65

1965 SEP 3

5a. Indicate Type of Lease	<input checked="" type="checkbox"/> 30 <input type="checkbox"/> 10
5. State Oil & Gas Lease No.	
State - E-7-35	

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name NONE
2. Name of Operator TEXACO Inc.	8. Farm or Lease Name State of N. M. 11000
3. Address of Operator P. O. Box 728	9. Well No. 2
4. Location of Well NIT LETTER L 660 FEET FROM THE West LINE AND 1980 FEET FROM THE South LINE, SECTION 35 TOWNSHIP 10-S RANGE 33-E NMPM.	10. Field and Pool, or Wildcat South Line (Perm)
11. Elevation (Show whether DF, RT, GR, etc.) 4201' (D. P.)	12. County Lea

## Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐  
OTHER ☐

### SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☒  
OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Total Depth - 9800'  
7 5/8" O. D. Casing Cemented at 3950'

Ran 9786' of 4 1/2" O. D. Casing, 11.60 LB, J-55, NEW, and cemented at 9799' with 1000 Sx. Trinity Lite Mate, plus 400 Sx. Incon 4% gel. Plug at 9764'. Job complete 10:30 A. M. August 23, 1965.

Tested 4 1/2" O. D. Casing for 30 minutes with 1500 P. S. I. from 9:00 A. M. to 9:30 A. M. August 25, 1965. Tested O. K. Job complete 9:30 A. M. August 25, 1965.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED E. E. Jordan TITLE Field DATE August 26, 1965

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

JUL 26 2 55 PM '65

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	State <u>3</u> E-8835

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT - 1" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name NONE
2. Name of Operator TEXACO Inc.	8. Farm or Lease Name State of N. M. "CQ"
3. Address of Operator P. O. Box 728 - Hobbs, New Mexico	9. Well No. 2
4. Location of Well UNIT LETTER <u>L</u> <u>660</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM THE <u>South</u> LINE, SECTION <u>35</u> TOWNSHIP <u>10-S</u> RANGE <u>33-E</u> NMPM.	10. Field and Pool, or Wildcat South Lane (Penn)
15. Elevation (Show whether DF, RT, GR, etc.) 4204' (D. F.)	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐  
OTHER ☐

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☒  
OTHER ☐  
ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Total Depth - 3950'  
10 3/4" O. D. Casing Cemented at 1966'

NOTE: Rig released at 2:00 P. M. May 22, 1965, drilling suspended. (Form C-103 filed with the New Mexico Oil Conservation Commission office, May 25, 1965). Drilling began July 16, 1965).

Ran 3934' of 7 5/8" O. D. Casing, 26.40 LB, NEW, J-55, and cemented at 3950' with 300 Sx. Incor 4% gel, plus 200 Sx. Incor neat. Cemented down the outside of casing with 400 Sx. Incor neat. Plug at 3903'. Top of cement by Temperature survey, 2800'. Job complete 11:00 P. M. July 22, 1965.

Tested 7 5/8" O. D. Casing for 30 minutes with 1000 P. S. I. from 4:45 P. M. to 5:15 P. M. July 24, 1965. Tested O. K. Drilled cement plug and re-tested for 30 minutes with 1000 P. S. I. from 6:15 P. M. to 6:45 P. M. July 24, 1965. Tested O. K. Job complete 6:45 P. M. July 24, 1965.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED J. E. Jordan TITLE Field Foreman DATE July 26, 1965.

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease  
State ☒ Fee ☐

5. State Oil & Gas Lease No.  
State - E-8835

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name NONE
2. Name of Operator TEXACO Inc.	8. Farm or Lease Name State of N. M. "CQ"
3. Address of Operator P. O. Box 728 - Hobbs, New Mexico	9. Well No. 2
4. Location of Well UNIT LETTER L 660 FEET FROM THE West LINE AND 1980 FEET FROM THE South LINE, SECTION 35 TOWNSHIP 10-S RANGE 33-E NMPM.	10. Field and Pool, or Wildcat South Lane (Penn)
15. Elevation (Show whether DF, RT, GR, etc.) 4204' (D. F.)	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Suspend Drilling Operations

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Total Depth - 2180'  
10 3/4" O. D. Casing Cemented at 1966'

After cementing 10 3/4" O. D. Casing at 1966', drilled to 2180' and drilled into water pressure of 1075 pounds.

Cemented from 1590' to 2180' with 300 Sx. regular cement. After a waiting time of 24 Hours set cast iron bridge plug at 1570' and dump 6' of hydromite on top of plug. Spot 30 Sx. Surface plug inside 13 3/8" O. D. Casing. Drilling suspended. Released rig at 2:00 P. M. May 22, 1965.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED H. D. Raymond TITLE Assistant District Superintendent DATE May 25, 1965

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form O-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)</small>		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Free <input type="checkbox"/>
6. Oil <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER <input type="checkbox"/> Name of Operator <b>TEXACO Inc.</b>		5b. State of Lease State - <b>E-2035</b>
7. Address of Operator <b>P. O. Box 728 - Hobbs, New Mexico</b>		7. Unit Agreement Name <b>NONE</b>
8. Location of Well UNIT <b>L</b> <b>660</b> FEET FROM THE <b>West</b> LINE AND <b>1980</b> FEET FROM THE <b>South</b> LINE, SECTION <b>35</b> TOWNSHIP <b>10-S</b> RANGE <b>33-E</b> N.M.P.M.		8. Farm or Lease Name State of N. M. "CQ"
9. Elevation (Show whether DF, RT, GR, etc.) <b>4193' (GR)</b>		9. Well No. <b>2</b>
10. Elevation (Show whether DF, RT, GR, etc.) <b>4193' (GR)</b>		10. Field and Pool, or Water <b>South Lane (Penn)</b>
11. County <b>Lea</b>		11. County <b>Lea</b>

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	
		OTHER <input type="checkbox"/>	

12. Describe proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103.

Total Depth - 1966'  
13 3/8" O. D. Casing Cemented at 215'

Ran 1952' of 10 3/4" O. D. Casing, 40.50 LB, J-55, NEW, and cemented at 1966' with 600 Sx. Incon 4% gel, plus 200 Sx. Incon neat. Plug at 1933'. Cement Circulated. Job complete 10:15 A. M. May 18, 1965.

Tested 10 3/4" O. D. Casing for 30 minutes with 1000 P. S. I. from 10:15 A. M. to 10:45 A. M. May 19, 1965. Tested O. K. Drilled cement plug and re-tested for 30 minutes with 1000 P. S. I. from 11:30 A. M. to 12:00 Noon May 19, 1965. Tested O. K. Job complete 12:00 Noon May 19, 1965.

13. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED H. D. Raymond TITLE Assistant District Superintendent DATE May 21, 1965

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

<p>5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/></p>	
<p>5. State Oil &amp; Gas Lease No. State - E-8835</p>	
<p>7. Unit Agreement Name NONE</p>	
<p>8. Farm or Lease Name State of N. M. "CQ"</p>	
<p>9. Well No. 2</p>	
<p>10. Field and Pool, or Wildcat South Lane (Penn)</p>	
<p>12. County Lea</p>	
<p>15. Elevation (Show whether DF, RT, GR, etc.) 4193' (GR)</p>	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

Total Depth - 215'  
Spudded 17 1/2" Hole at 6:30 A. M. May 14, 1965

Ran 203' of 13 3/8" O. D. Casing, H-40, 48.00 LB, NEW, and cemented at 215' with 250 Sx. Incor neat with 2% CACL. Plug at 195'. Cement Circulated. Temperature of mixing slurry - 88°, 12 Hour Strength 1600 P. S. I. Bottom Hole Temperature - 62°. Water Temperature - 70°. Job complete 2:00 P. M. May 14, 1965.

Tested 13 3/8" O. D. Casing for 30 minutes with 600 P. S. I. from 2:00 A. M. to 2:30 A. M. May 15, 1965. Tested O. K. Drilled cement plug and re-tested for 30 minutes with 600 P. S. I. from 4:00 A. M. to 4:30 A. M. May 15, 1965. Tested O. K. Job complete 4:30 A. M. May 15, 1965.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED H. D. Raymond TITLE Assistant District Superintendent DATE May 18, 1965

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION**  
Santa Fe, New Mexico

Form C-101  
Revised 12/1/55

## NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies. Attach Form C-128 in triplicate to first 3 copies of Form C-101.

Midland, Texas  
(Place)

December 14, 1964  
(Date)

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

TEXACO Inc.

(Company or Operator)

State of New Mexico "CQ", Well No. 2, in L The well is  
(Lease) (Unit)  
located 1960 feet from the South line and 660 feet from the  
West line of Section 35, T-10-S, R-33-E, NMPM.

(GIVE LOCATION FROM SECTION LINE) South Lare (Penn.) Pool, Lea County

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

If State Land the Oil and Gas Lease is No. E-8835

If patented land the owner is \_\_\_\_\_

Address \_\_\_\_\_

We propose to drill well with drilling equipment as follows: \_\_\_\_\_

The status of plugging bond is \$10,000 blanket surety bond of Maryland Casualty Co. filed with State Geologist.

Drilling Contractor Unknown at present

We intend to complete this well in the \_\_\_\_\_  
formation at an approximate depth of \_\_\_\_\_ feet.

### CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
SEE ATTACHED SHEET FOR CASING PROGRAM					

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved \_\_\_\_\_, 19\_\_\_\_  
Except as follows:

Sincerely yours,

TEXACO Inc.  
(Company or Operator)

By J. J. Velten  
Position Division Civil Engineer

Send Communications regarding well to

Name J. H. Markley

Address P. O. Box 3109, Midland, Tex.

OIL CONSERVATION COMMISSION

By \_\_\_\_\_

### CASING PROGRAM

We propose to use the following strings of casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per foot	New or Second Hand	Depth	Sacks Cement
15"	10-3/4"	32.75 & 21.68	New	350'	300 Sx.
9-7/8"	7-5/8"	24 & 26.40	New	3960'	800 *
6-3/4"	4-1/2"	11.6	New	9800'	900 **

\* 700 Sx. Class "C" 8% gel, followed by 100 sx. class "C" Neat.

\*\* Externally clean casing & install centralizers & scratchers 9500-TD. Cement with 500 sacks Class "C" 8% gel, followed by 200 sx. Class C. Neat. Squeeze top of liner with 200 sx. Class C. Neat.

### FORMATION TOPS EXPECTED

Anhydrite	1925'
Top of salt	2020'
Yates	2630'
San Andres	3900'
Tubb	6780'
Wolfcamp (xx)	8930'
Bough "C"	9670'
Total Depth	9800'

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

FORM C-128  
 Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

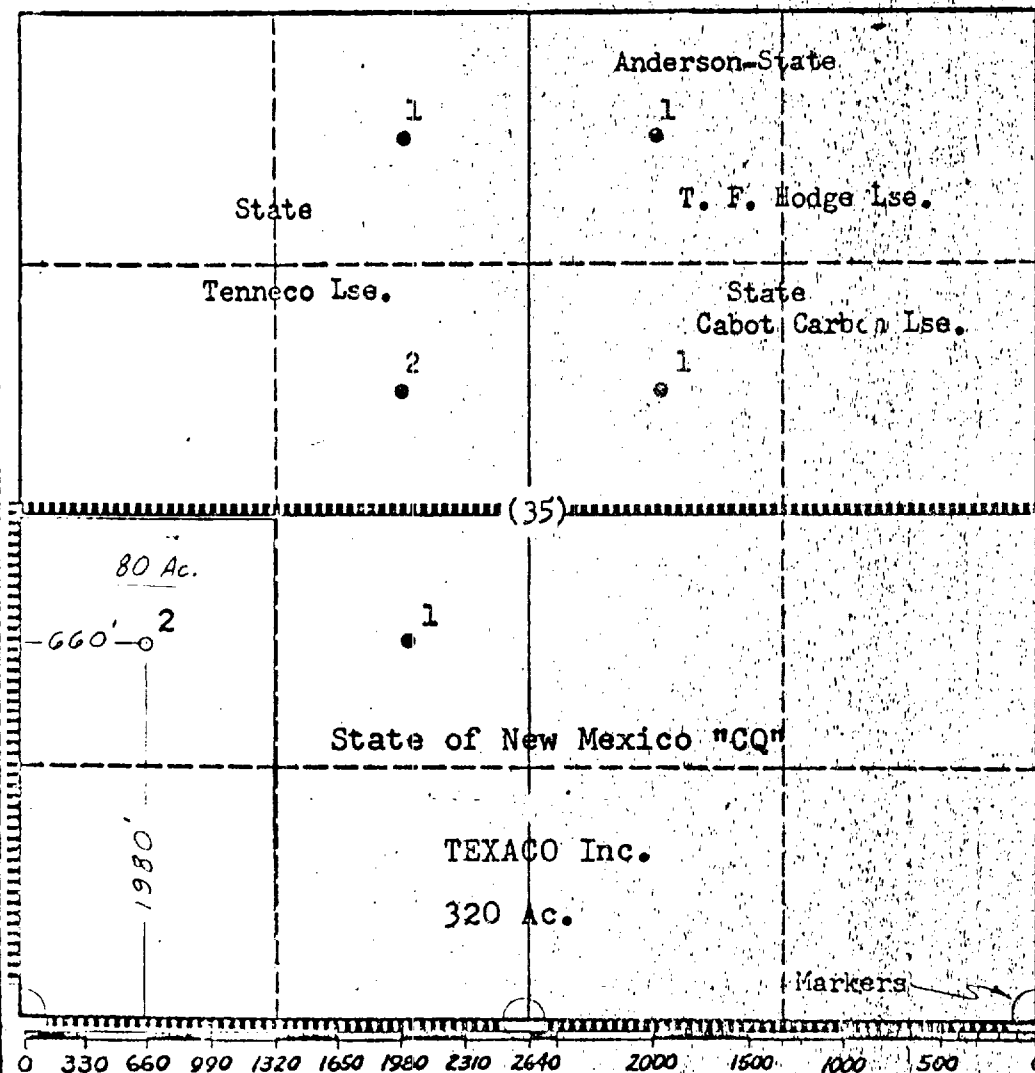
**SECTION A**

Operator <b>TEXACO Inc.</b>			Lease State of New Mexico "CQ"		Well No. <b>2</b>
Unit Letter <b>L</b>	Section <b>35</b>	Township <b>10 South</b>	Range <b>33 East</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>1980</b> feet from the <b>South</b> line and <b>660</b> feet from the <b>West</b> line Sec. <b>35</b>					
Ground Level Elev. <b>4193</b>	Producing Formation <b>Bough "C"</b>		Pool <b>South Lane (Pennsylvania)</b>		Dedicated Acreage: <b>80</b> Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ☐ NO ☐ If answer is "yes," Type of Consolidation: \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

**SECTION B**



**CERTIFICATION**

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name <b>J. J. Velten</b>
Position <b>Division Civil Engineer</b>
Company <b>TEXACO Inc.</b>
Date <b>12/14/64</b>

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed <b>12/12/64</b>
Registered Professional Engineer and/or Land Surveyor <b>J. J. Velten</b>
Certificate No. <b>8174</b>



NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

SEP 5 1965

53 11 35

Operator TEXACO Inc.	
Address P. O. Box 728	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Change in Transporter <input checked="" type="checkbox"/>
Recompletion <input type="checkbox"/>	Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Condensate <input type="checkbox"/>

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico "CQ" <i>same</i>	Well No. 2	Pool Name, Including Formation South Lane Pennsylvanian	Kind of Lease State, Federal or Fee	State
Location				
Unit Letter L	660	Feet From The West	Line and 1980	Feet From The South
Line of Section 35	Township 10-S	Range 33-E	NMPM,	Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Service Pipe Line Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 337 - Midland, Texas					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Warren Petroleum Company	Address (Give address to which approved copy of this form is to be sent) Lovington, New Mexico					
If well produces oil or liquids, give location of tanks.	Unit K	Sec. 35	Twp. 10-S	Rge. 33-E	Is gas actually connected? YES	When August 30, 1965

If this production is commingled with that from any other lease or pool, give commingling order number:

NONE

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well OIL	Gas Well NO	New Well NEW	Workover NEW	Deepen NEW	Plug Back NEW	Same Res'v. NEW	Diff. Res'v. NEW
Date Spudded May 14, 1965	Date Compl. Ready to Prod. August 28, 1965		Total Depth 9800'		P.B.T.D. 9764'			
Pool South Lane Perm	Name of Producing Formation Pennsylvanian		Top Oil/Gas Pay 9705'		Tubing Depth 9700'			
Perforations Perforate 4 1/2" Casing with four jet shots at 9705'					Depth Casing Shoe 9799'			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	215'	250 Sx.
15"	10 3/4"	1966'	800 Sx.
9 7/8"	7 5/8"	3950'	900 Sx.
6 3/4"	4 1/2"	9799'	1400 Sx.

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks August 27, 1965	Date of Test August 28, 1965	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 24 Hours	Tubing Pressure 450	Casing Pressure ---	Choke Size 20/64"
Actual Prod. During Test 254	Oil - Bbls. 254	Water - Bbls. NONE	Gas - MCF 370.8

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

*J. E. Jordan*  
J. E. Jordan  
Field Foreman

(Title)

August 31, 1965

(Date)

OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY \_\_\_\_\_

TITLE \_\_\_\_\_

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
E-8835

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator	8. Farm or Lease Name
TEXACO Inc.	New Mexico "CQ" State
3. Address of Operator	9. Well No.
P. O. Box 728, Hobbs, New Mexico 88240	1
4. Location of Well	10. Field and Pool, or Wildcat
UNIT LETTER K 1980 FEET FROM THE South LINE AND 1980 FEET FROM	Inbe Permo Penn
THE West LINE, SECTION 35 TOWNSHIP 10-S RANGE 33-E N.M.P.M.	
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
4199' DF	Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

The following work on subject well has been completed:

1. Spot 100 sx cement plug 7300' - 9600'.
2. Shot 2 7/8" tubing off @ 4679'.
3. Spot 25 sx cement plug @ 4679'. Tagged plug @ 4104'.
4. Spot 50 sx cement plug @ 4104' - 3544'.
5. Shot off 2 7/8" tubing @ 2600' and pulled.
6. Spot 50 sx cement plug @ 2600' - 2100'.
7. Spot 10 sx cement plug @ surface.
8. Installed 4" dry hole marker extending 4' above ground level.
9. Clean location. Plug and abandon.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED *J. Schuff* TITLE Assistant District Superintendent DATE July 9, 1971

APPROVED *Nathan E. Regg* TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-8835	

## SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator TEXACO Inc.		8. Farm or Lease Name New Mexico 'CQ' State
3. Address of Operator P.O. Box 728, Hobbs, New Mexico 88240		9. Well No. 1
4. Location of Well UNIT LETTER <u>K</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>35</u> TOWNSHIP <u>10-S</u> RANGE <u>33-E</u> NMPM.		10. Field and Pool, or Wildcat Inbe Permo Penn
11. Elevation (Show whether DF, RT, GR, etc.) 4199' DF		12. County Lea

### Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

#### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

#### SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

TEXACO Inc. proposes to revise plug and abandon procedure for subject well as follows:

1. Pump 100 sx cement down 2-3/8" tubing and out by pass @9575'. Fill annulus to 9000'. Leave cement in tubing from 7300' to 9600'.
2. Back off tubing @7200'.
3. Squeeze hole in casing @7300' w/50 sx Class 'C' cement.
4. Spot 20 sx cement plug across female tubing end @7200'. Load hole with mud.
5. Spot 25 sx cement plug from 3850' to 3950'. Load hole with mud.
6. Spot 10 sx plug at surface.'
7. Install 4" Dry Hole Marker extending 4' above ground level.
8. Clean location. Plug and abandon.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>[Signature]</u>	TITLE <u>Assistant District Superintendent</u>	DATE <u>May 10, 1971</u>
APPROVED BY <u>[Signature]</u>	TITLE <u></u>	DATE <u>MAY 11 1971</u>
CONDITIONS OF APPROVAL, IF ANY:		

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

**RECEIVED**  
**APR 29 1971**  
**CIL CONSERVATION COMM.**

Form C-103  
 Supersedes Old  
 C-102 and C-103  
 Effective 1-1-65


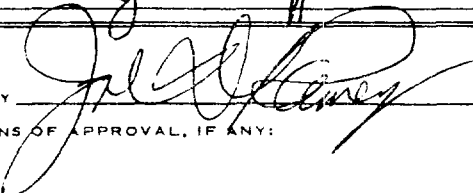
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)</small>		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		5. State Oil & Gas Lease No. <b>E-8835</b>
2. Name of Operator <b>TEXACO Inc.</b>		7. Unit Agreement Name -
3. Address of Operator <b>P. O. Box 728 - Hobbs, New Mexico 88240</b>		8. Farm or Lease Name <b>New Mexico "CQ" State</b>
4. Location of Well UNIT LETTER <b>K</b> <b>1980</b> FEET FROM THE <b>South</b> LINE AND <b>1980</b> FEET FROM THE <b>West</b> LINE, SECTION <b>35</b> TOWNSHIP <b>10-S</b> RANGE <b>33-E</b> NMPM.		9. Well No. <b>1</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>4199' DF</b>		10. Field and Pool, or Wildcat <b>Inbe Permo Penn</b>
12. County <b>Lea</b>		

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

TEXACO Inc. proposes to plug and abandon subject well as follows:

1. Pull production equipment.
2. Mud up well bore.
3. Spot 40 sx plug across pay zone and up 30' above top perf.
4. Spot 10 sx plug at surface.
5. Install 4" Dry Hole Marker extending 4' above ground level.
6. Clean location. Plug and abandon.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.		
SIGNED 	TITLE <b>Assistant District Superintendent</b>	DATE <b>4-22-71</b>
APPROVED BY 	TITLE <b>SUPERVISOR DISTRICT 1</b>	DATE <b>APR 26 1971</b>
CONDITIONS OF APPROVAL, IF ANY:		

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

Nov 10 3 45 PM '65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
State - E-8835	

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>	7. Unit Agreement Name None
2. Name of Operator TEXACO Inc.	8. Farm or Lease Name State of NM 'CQ'
3. Address of Operator P.O. Box 728, Hobbs, New Mexico	9. Well No. 1
4. Location of Well UNIT LETTER <u>K</u> <u>1980</u> FEET FROM THE <u>south</u> LINE AND <u>1980</u> FEET FROM THE <u>west</u> LINE, SECTION <u>35</u> TOWNSHIP <u>10-S</u> RANGE <u>33-E</u> NMPM.	10. Field and Pool, or Wildcat Inbe Pennsylvanian
15. Elevation (Show whether DF, RT, GR, etc.) 4199' (DF)	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

The following work has been completed on subject well:

1. Fish standing valves with sand line, pull tubing and spot 300 gallons Cardinal Chemicals Gypsol converter in perfs 9747-9749' and let set for 24 hours.
2. Swab well and re-acidize perfs 9747-9749' w/1000 gallons of 7-1/2% ISTNE acid.
3. Pull tubing, pack well bore with 250 pounds of Visco Number 27, Phosphate crystals. Swab well, recover load, return well to production.
4. On 24 hr Potential Test ending 5:00 P.M. November 8, 1965, well pumped 160 barrels oil, and 150 barrels water, GOR 1272, Gravity 40.1.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>Dan Gillett</u>	TITLE <u>Assistant District Supt.</u>	DATE <u>Nov. 10, 1965</u>
APPROVED BY <u></u>	TITLE <u></u>	DATE <u></u>
CONDITIONS OF APPROVAL, IF ANY:		

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

OCT 28 2 45 PM '65

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
State - E-8835

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator	NONE
3. Address of Operator	8. Farm or Lease Name
TEXACO Inc.	State of N. M. "CQ"
9. Well No.	10. Field and Pool, or Wildcat
1	Inbe Pennsylvanian
4. Location of Well	
UNIT LETTER K 1980 FEET FROM THE South LINE AND 1980 FEET FROM	
THE West LINE, SECTION 35 TOWNSHIP 10-S RANGE 33-E N.M.P.M.	
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
4199' (D. F.)	Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

We propose to perform the following remedial work on subject well:

1. Fish standing valves with sand line, pull tubing, and spot 300 gallons cardinal chemicals gypsol converter and let set at least 24 hours.
2. Swab well, and re-acidize with 1000 gallons of 7 $\frac{1}{2}$ % acid with surfactant.
3. Pull tubing, pack well bore with 150 pounds of visco number 27, phosphate crystals.
4. Swab well, recover load, test, return well to production. Run periodic phosphate residual checks in coming months.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Dan Gillett TITLE Assistant District Superintendent DATE October 28, 1965

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

OWNER'S ADDRESS	
DISTRIBUTION	
DATE	
FILE	
STATUS	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Aug 23 5 23 AM '65

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	State - 3-5635

## SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.

6. Well <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
8. Name of Operator	NONE
9. Name of Lessee	State of N. M. "000"
10. Address of Operator	3. Well No.
P. O. Box 728 - Hobbs, New Mexico	1
11. Location of Well	10. Field and Pool, or Wildcat
N 1960 South 1960	South Lane (Penn)
West 35 TOWNSHIP 10-S RANGE 33-E	
15. Elevation (Show whether DF, RT, CR, etc.)	12. County
4299' (D. F.)	Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK	<input type="checkbox"/>
TEMPORARILY ABANDON	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>
OTHER	<input type="checkbox"/>
PLUG AND ABANDON	<input type="checkbox"/>
CHANGE PLANS	<input type="checkbox"/>

### SUBSEQUENT REPORT OF:

REMEDIAL WORK	<input type="checkbox"/>
COMMENCE DRILLING OPNS.	<input type="checkbox"/>
CASING TEST AND CEMENT JOB	<input type="checkbox"/>
OTHER	<input type="checkbox"/>
ALTERING CASING	<input type="checkbox"/>
PLUG AND ABANDONMENT	<input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

The following work has been completed on subject well:

1. Retrieve tubing and packer. Swadge 3 5/8" O. D. Casing to 6", run tubing with 3 3/4" bit, hot watered casing, ran Cast iron bridge plug at 4043'.
2. Ran 3871' of 4 1/2" O. D. Casing, 11.60 IR, 11.60, NEW, and cemented at 3878', plug at 3831', cemented with 600 Sx. Class "CM" Lg vel, cement circulated. Tested for 30 minutes with 1000 P. S. I. from 1:00 P. M. to 1:30 P. M. August 5, 1965. Tested O. K. Drilled cement plug and re-tested for 30 minutes with 1000 P. S. I. from 3:00 P. M. to 3:30 P. M. August 5, 1965. Tested O. K.
3. Clean out to total depth, install pump and test.
4. On 24 Hour Potential Test well Pumped 140 BBL Oil and 300 BBL Water, ending 7:00 A. M. August 20, 1965.  
GOR - 1201  
GRAVITY - 48.2

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signature	Assistant Secretary	DATE
Signature	Superintendent	August 20, 1965

APPROVED BY	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY		

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

# NEW MEXICO OIL CONSERVATION COMMISSION

AUG 6 9 06 AM '65

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	State - E-8835

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name NONE
2. Name of Operator TEXACO Inc.	8. Farm or Lease Name State of N.M. "CQ"
3. Address of Operator P. O. Box 728 - Hobbs, New Mexico	9. Well No. 1
4. Location of Well UNIT LETTER <u>K</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>35</u> TOWNSHIP <u>10-S</u> RANGE <u>33-E</u> NMPM.	10. Field and Pool, or Wildcat South Lane (Penn)
15. Elevation (Show whether DF, RT, GR, etc.) 4199' (D. F.)	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

We propose to do the following work on subject well:

1. Fish top standing valve, circulate above packer and retrieve tubing and packer.
2. Swadge 8 5/8" O. D. Casing to 6", and run tubing with 3 3/4" Bit to assure unrestricted 4 1/2" liner.
3. Set drillable bridge plug in 4 1/2" liner.
4. Run 4 1/2" O. D. Casing, 11.60 LB, J-55, NEW, to top of 4 1/2" Liner. Cement with 600 Sx. of Class "C" 4% gel, cement will be circulated.
5. Drill out cement and bridge plug, and clean out to PBTD. Run tubing, packer and pump equipment, Test, place well on production.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED W. E. Morgan TITLE Assistant to the District Superintendent DATE August 5, 1965

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:





MAILED BY COPIES RECEIVED	
DISTRIBUTION	
DATE	
FILE	
LAND OFFICE	
TRANSPORTER	OIL GAS
REGISTRATION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS**

**FORM C-110**  
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator <b>Texaco Inc.</b>				Lease <b>State of New Mexico "CQ"</b>		Well No. <b>1</b>	
Unit Letter <b>K</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>	County <b>Lea</b>			
Pool <b>South Lane -Pennsylvanian</b>				Kind of Lease (State, Fed, Fee) <b>State</b>			
If well produces oil or condensate give location of tanks		Unit Letter <b>K</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>		
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/>  <b>Service Pipe Line Company</b>				Address (give address to which approved copy of this form is to be sent) <b>P.O. Box 337 Midland, Texas</b>			
Is Gas Actually Connected? Yes _____ No <u><b>X</b></u>							
Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input type="checkbox"/>  <b>None</b>		Date Connected	Address (give address to which approved copy of this form is to be sent)				

If gas is not being sold, give reasons and also explain its present disposition:

**To be connected later**

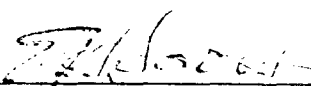
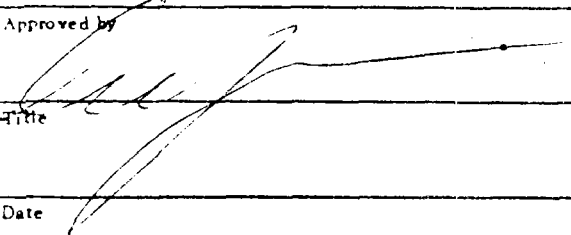
**REASON(S) FOR FILING (please check proper box)**

New Well ..... <input type="checkbox"/>	Change in Ownership ..... <input type="checkbox"/>
Change in Transporter (check one)	Other (explain below)
Oil ..... <input checked="" type="checkbox"/> Dry Gas .... <input type="checkbox"/>	
Casing head gas . <input type="checkbox"/> Condensate.. <input type="checkbox"/>	

Remarks  
**This C-110 filed to show change in transporter from Cardinal Petroleum Corporation to Service Pipe Line Company.**

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the **14** day of **March**, 19 **63**.

OIL CONSERVATION COMMISSION		By 
Approved by 	Title <b>E. H. Scott</b> <b>District Accountant</b>	
Title	Company <b>Texaco Inc.</b>	
Date	Address <b>P.O. Box 728 Hobbs, New Mexico</b>	

MAIN OFFICE OCC

MAR 11 AM 1963

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
STATE	
FILE	
U.S.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION  
A FE, NEW MEXICO

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS**

FORM C-110  
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator <b>TEXACO Inc.</b>				Lease State of New Mexico "CQ" 1		Well No. 1	
Unit Letter <b>K</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>	County <b>Lea</b>			
Pool <b>South Lane-Pennsylvanian</b>				Kind of Lease (State, Fed, Fee) <b>State</b>			
If well produces oil or condensate give location of tanks		Unit Letter <b>K</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>		
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/>  <b>Cardinal Petroleum Corporation</b>				Address (give address to which approved copy of this form is to be sent) <b>Mr. David Gardner (Mobil Service Station) Tatum, New Mexico</b>			
Is Gas Actually Connected? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>							
Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input type="checkbox"/>  <b>* None</b>		Date Connected	Address (give address to which approved copy of this form is to be sent)				

If gas is not being sold, give reasons and also explain its present disposition:

**\* To be connected later.**

REASON(S) FOR FILING (please check proper box)

New Well ..... ☒ Change in Ownership ..... ☐  
 Change in Transporter (check one) Other (explain below)  
 Oil ..... ☐ Dry Gas ..... ☐  
 Casing head gas ..... ☐ Condensate ..... ☐

Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 19 day of February, 19 63.

OIL CONSERVATION COMMISSION

Approved by

Title

Date

By

Title

Company

Address

**District Accountant**

**TEXACO Inc.**

**P. O. Box 728, Hobbs, New Mexico**

**NEW MEXICO OIL CONSERVATION COMMISSION**  
Santa Fe, New Mexico

(Form C-104)  
Revision 7/1/57

# REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well  
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico, February 19, 1963

(Place)

(Date)

**WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:**

TEXACO Inc. State of New Mexico "CQ", Well No. 1, in NE 1/4 SW 1/4,

(Company or Operator)

(Lease)

K, Sec. 35, T. 10-S, R. 33-E, NMPM, South Lane-Pennsylvanian Pool

Unit Letter

Lea County. Date Spudded 11-8-62 Date Drilling Completed 12-19-62

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Elevation 4199 (D.F.) Total Depth 9785' PBD 9783'

Top Oil/Gas Pay 9747' Name of Prod. Form. Pennsylvanian

PRODUCING INTERVAL -

Perforations See Remarks

Open Hole Depth Casing Shoe 9785' Depth Tubing 9682'

OIL WELL TEST -

Natural Prod. Test: bbls. oil, bbls. water in hrs, min. Size Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 95 bbls. oil, 396 bbls. water in 24 hrs, 0 min. Size Choke pump

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): See Remarks

Casing Tubing Date first new Press. - Press. - oil run to tanks February 14, 1963

Oil Transporter Cardinal Petroleum Corporation (Trucks)

Gas Transporter To be connected Later

Remarks: \* 4-1/2" Liner. Perforate 4-1/2" Liner with 1 Jet Shot from 9747' to 9749'. Acidize with 500 gals LSTNEA.

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved: 19

TEXACO Inc.

(Company or Operator)

By:

(Signature)

Title Assistant District Superintendent

Send Communications regarding well to:

Name J. G. Blevins, Jr.

Address P. O. Box 728, Hobbs, New Mexico

OIL CONSERVATION COMMISSION

By:

Title

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
STATE	
FILE	
U.S.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company TEXACO Inc.				Address P.O. Box 728 - Hobbs, New Mexico			
Lease State of New Mexico "CO"		Well No. 1	Unit Letter K	Section 35	Township 10-S	Range 33-E	
Date Work Performed December 20, 1962		Pool South Lane - Pennsylvanian			County Lea		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☒ Casing Test and Cement Job
 ☐ Other (Explain):  
☐ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

TD - 9785'

8-5/8" O.D. casing cemented at 3979'

Ran 5882' of 4-1/2" liner (11.60 lb.) and cemented at 9785'. Hung liner at 3903'. Cement with 250 sx Incor Neat. Plug at 9754'. Job complete 11:15 P.M. December 20, 1962.

Tested casing for 30 minutes from 1:30 to 2:00 A.M. with 1000 psi. Tested OK. Drilled plug and retested for 30 minutes with 1000 psi from 7:15 to 7:45 A.M. December 22, 1962. Tested OK. Job complete 7:45 A.M. December 22, 1962.

Witnessed by V. T. Johnson	Position Production Foreman	Company TEXACO Inc.
-------------------------------	--------------------------------	------------------------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

### ORIGINAL WELL DATA

D F Elev.	TD	PBTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	

Perforated Interval(s)

Open Hole Interval

Producing Formation(s)

### RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by 	Name 
Title Assistant District Superintendent	Position Assistant District Superintendent
Date	Company TEXACO Inc.

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company

TEXACO Inc.

Address

P. O. Box 728, Hobbs, New Mexico

Lease

State Of New Mexico "CQ"

Well No.

1

Unit Letter

K

Section

35

Township

10-S

Range

33-E

Date Work Performed

November 9, 1962

Pool

South Lane - Pennsylvanian

County

Lea

THIS IS A REPORT OF: (Check appropriate block)

☐ Beginning Drilling Operations☒ Casing Test and Cement Job☐ Other (Explain):☐ Plugging☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

TD-3979'

11-3/4" O. D. Casing cemented at 355'

Ran 8-5/8" O.D. casing (24.0 lb. - J-55-8R) and cemented at 3979' with 1000 sx Incor 8% gel and 200 sx Incor Neat. plug at 3948'. Cement circulated. Job complete 4:15 P.M. November 15, 1962.

Tested 8-5/8" O. D. Casing for 30 minutes with 1000 psi from 10:00 to 10:30 A.M. November 17, 1962. Tested OK. Drilled cement plug and retested with 1000 psi for 30 minutes from 10:45 to 11:15 A.M. November 17, 1962. Tested OK. Job complete 11:15 A.M. November 17, 1962.

Witnessed by

V. T. Johnson

Position

Production Foreman

Company

TEXACO Inc.

## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

D F Elev.	TD	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

## RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by

Title

Date

Name

Position

Assistant District Superintendent

Company

TEXACO Inc.

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
STATE OF NEW MEXICO	
FILE	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION MISCELLANEOUS REPORTS ON WELLS

FORM C-103  
(Rev 3-55)

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company <b>TEXACO Inc.</b>				Address <b>P. O. Box 728, Hobbs, New Mexico</b>			
Lessee <b>State of New Mexico "CQ"</b>	Well No. <b>1</b>	Unit Letter <b>K</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>		
Date Work Performed <b>November 9, 1962</b>	Pool <b>South Lane - Pennsylvanian</b>			County <b>Lea</b>			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☒ Casing Test and Cement Job
 ☐ Other (Explain):  
☐ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

TD - 355'

Spudded 15" hole 9:00 P.M. November 8, 1962.

Ran 341' of 11-3/4" O.D. casing (23.72 lb. spiral weld) and cemented at 355' with 300 sacks neat. Cement circulated. Plug at 325'. Job complete 3:00 P.M. November 9, 1962.

Tested 11-3/4" O.D. casing for 30 minutes with 600 PSI from 3:00 to 3:30 P.M. November 10, 1962. Tested OK. Drill cement plug and retested for 30 minutes with 600 PSI from 4:30 to 5:00 P.M. November 10, 1962. Tested OK. Job complete 5:00 P.M. November 10, 1962.

Witnessed by <b>V. T. Johnson</b>	Position <b>Prod. Foreman</b>	Company <b>TEXACO Inc.</b>
--------------------------------------	----------------------------------	-------------------------------

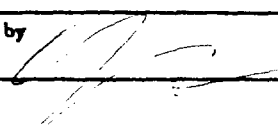
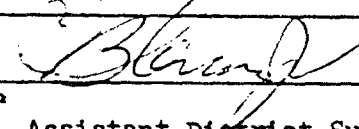
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

D F Elev.	TD	PBTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval			Producing Formation(s)	

## RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 		Name 	
Title		Position <b>Assistant District Superintendent</b>	
Date		Company <b>TEXACO Inc.</b>	

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**Santa Fe, New Mexico**

Form C-101  
 Revised (12/1/55)

## NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in **QUINTUPLICATE**. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. **If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101**

Midland, Texas  
 (Place)

November 2, 1962  
 (Date)

OIL CONSERVATION COMMISSION  
 SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the **Drilling** of a well to be known as  
**TEXACO Inc.**

(Company or Operator)

State of New Mexico "CQ" Well No. 1, in K The well is  
 (Lease) (Unit)

located 1980 feet from the South line and 1980 feet from the  
West line of Section 35, T. 10-S, R. 33-E, NMPM.

(GIVE LOCATION FROM SECTION LINE) South Lane-Pennsylvanian Pool, Lea County

If State Land the Oil and Gas Lease is No. E-8835

If patented land the owner is \_\_\_\_\_

Address \_\_\_\_\_

We propose to drill well with drilling equipment as follows: Rotary

The status of plugging bond is \$10,000 blanket surety bond of Maryland  
Casualty Co. has been filed with State Geologist.

Drilling Contractor Not known at present

We intend to complete this well in the Bough "C"  
 formation at an approximate depth of 9860 feet.

### CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Backs Cement
15"	11-3/4"	23.72	New	350'	300
11"	8-5/8"	24 & 32#	New	4000'	1200*
7-7/8"	4-1/2" (Liner)	11.60#	New	3900'-9860'	* 250' liner
*1000 sx. Incor	8% gel / 200 sx. Incor neat				Apr 200' liner

If changes in the above plans become advisable we will notify you immediately.

**ADDITIONAL INFORMATION** (If recompletion give full details of proposed plan of work.)

#### FORMATION TOPS EXPECTED:

Yates	2635'	Tubb	6790'
San Andres	3890'	Wolfcamp "XX"	8940'
Glorieta	5345'	Bough "C"	9650'
		Total Depth	9860'

Approved \_\_\_\_\_, 19 \_\_\_\_\_  
 Except as follows:

Sincerely yours,

TEXACO Inc.

(Company or Operator)

By \_\_\_\_\_

Position \_\_\_\_\_

Send Communications regarding well to

Name TEXACO Inc.

Address P. O. Box 3109, Midland, Texas

OIL CONSERVATION COMMISSION

By \_\_\_\_\_



**NEW MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

FORM C-128  
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

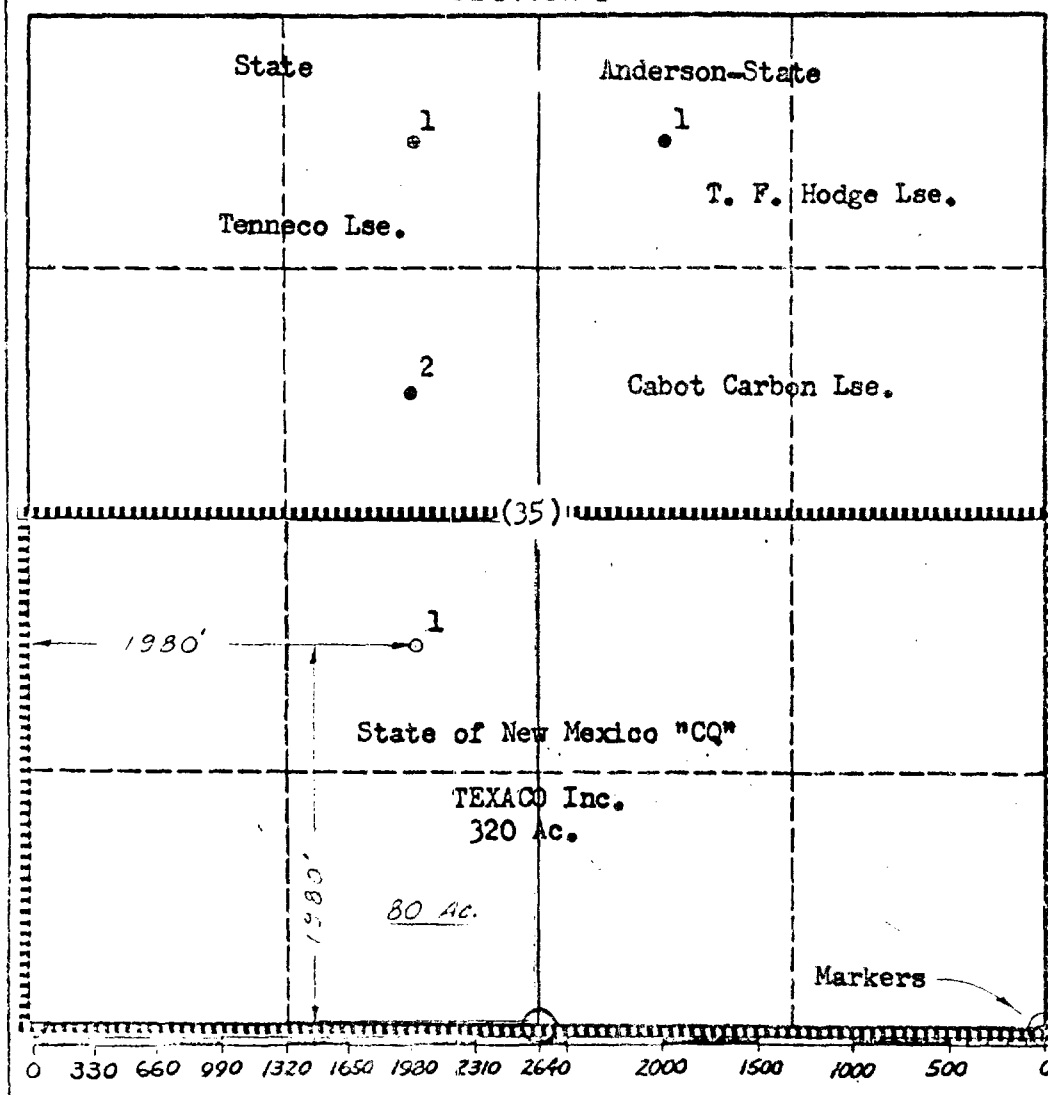
**SECTION A**

Operator <b>TEXACO Inc.</b>			Lease <b>State of New Mexico "CQ"</b>		Well No. <b>1</b>
Unit Letter <b>K</b>	Section <b>35</b>	Township <b>10 South</b>	Range <b>33 East</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>1980'</b> feet from the <b>South</b> line and <b>1980'</b> feet from the <b>West</b> line Sec. <b>35</b>					
Ground Level Elev. <b>4198'</b>	Producing Formation <b>Bough "C"</b>		Pool <b>South Lane-Pennsylvanian</b>		Dedicated Acreage: <b>80</b> Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ☐ NO ☐ If answer is "yes," Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

**SECTION B**



**CERTIFICATION**

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name	<b>T. G. Landwermeyer</b>
Position	<b>Civil Engineer</b>
Company	<b>TEXACO Inc.</b>
Date	<b>10/31/62</b>

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

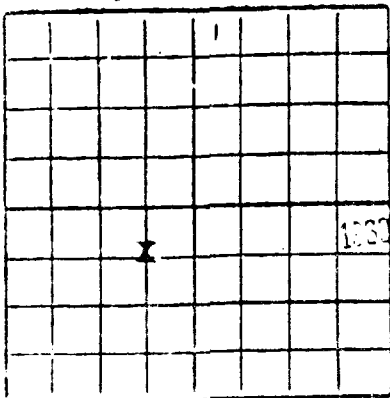
Date Surveyed	<b>10/31/62</b>
Registered Professional Engineer and/or Land Surveyor	<b>T. G. Landwermeyer</b>
Certificate No.	<b>17617</b>

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE. If State Land submit 6 Copies



AREA 640 ACRES  
LOCATE WELL CORRECTLY

TEXACO Inc.

(Company or Operator)

State of New Mexico "CQ"

(Lease)

Well No. 1, in NE 1/4 of SW 1/4, of Sec. 35, T. 10-S, R. 33-E, NMPM.

South Lane-Pennsylvanian

Pool, Lea

County.

Well is 1980' feet from South line and 1980' feet from West line

of Section 35. If State Land the Oil and Gas Lease No. is E-8835

Drilling Commenced November 8, 1962 Drilling was Completed December 19, 1962

Name of Drilling Contractor Marcum Drilling Company

Address P. O. Box 5094, Midland, Texas

Elevation above sea level at Top of Tubing Head 4199 (D.F.) The information given is to be kept confidential until March 1, 1963

OIL SANDS OR ZONES

No. 1, from See Attached xx Sheet to No. 4, from to  
No. 2, from to No. 5, from to  
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Drilled with Rotary Tools and No Water Sands Tested.

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.  
No. 2, from to feet.  
No. 3, from to feet.  
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
11-3/4"	23.72	New	341'	Howco	None	None	Surface
8-5/8"	24.0	New	3966'	Baker	None	None	Intermediate
*4-1/2"	11.60	New	5882'	Howco	None	See Attached	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	11-3/4"	355'	300	Howco		
11"	8-5/8"	3979'	1200	Dowell		
7-7/8"	4-1/2"	9785'	250	Howco		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

See Attached Sheet

Result of Production Stimulation See Attached Sheet

Depth Cleaned Out 9785'  
PB 9783'

# RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

## TOOLS USED

Rotary tools were used from 0 feet to 9785' feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing February 14 1963

OIL WELL: The production during the first 24 hours was 491 barrels of liquid of which 19 was oil; % was emulsion; 81 % water; and % was sediment. A.P.I. Gravity 46.0

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy. 1920'	T. Devonian	T. Ojo Alamo
T. Salt. 2300'	T. Silurian	T. Kirtland-Fruitland
B. Salt. 2585'	T. Montoya	T. Farmington
T. Yates. 2630'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash.	T. Mancos
T. San Andres. 3902'	T. Granite	T. Dakota
T. Glorieta	T. Baugh (C) 9743'	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs. 6820'	T.	T.
T. Abo	T.	T.
T. Penn.	T.	T.
T. Miss.	T.	T.

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	63'	63'	Caliche	Deviation Record			
63'	263'	200'	Red Bed	Depth	Degrees Off		
263'	1024'	761'	Lime	342'	1/2		
1024'	2632'	1608'	Anhy & Salt	932'	1/4		
2632'	4105'	1473'	Anhy & Lime	1800'	1		
4105'	4753'	648'	Lime	2660'	3/4		
4753'	5170'	417'	Lime & Sand	3452'	1/2		
5170'	6206'	1036'	Lime	3887'	1/2		
6206'	6837'	631'	Lime & Sand	4285'	1		
6837'	7714'	877'	Lime	4922'	1		
7714'	8193'	479'	Shale	5142'	1/2		
8193'	8343'	150'	Lime & Shale	5644'	1-1/2		
8343'	9377'	1034'	Lime	6184'	1		
9377'	9472'	95'	Lime & Shale	6772'	3/4		
9472'	9785'	313'	Lime	7433'	1-1/2		
TD 9785'				7964'	1		
PBTD 9783'				8469'	1-1/2		
				8866'	2		
				9110'	1-3/4		
				9785'	1-3/4		

All measurements from Rotary Table or 10' above ground level.

5-NMOCC  
1-Santa Fe  
1-File  
1-Field  
1-Division

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator TEXACO Inc.

Name J. G. Blevins, Jr.

Address P. O. Box 728, Hobbs, N. M.

Position or Title Assistant Dist. Superintendent

Feb. 19, 1963  
(Date)

STATE OF NEW MEXICO "CQ" NO. 1

Spudded 15" hole 9:00 P. M. November 8, 1962. Ran 341' of 11-3/4" O. D. Casing (23.72 lb. Spiral Weld) and cemented at 355' with 300 sx Neat. Cement circulated. Plug at 325'. Job complete 3:00 P. M. November 9, 1962.

Tested 11-3/4" O. D. Casing for 30 minutes with 600 PSI from 3:00 to 3:30 P. M. November 10, 1962. Tested OK. Drilled cement plug and retested for 30 minutes with 600 PSI from 4:30 to 5:00 P. M. November 10, 1962. Tested OK. Job complete 5:00 P. M. November 10, 1962.

Ran 8-5/8" O. D. Casing (24.0 lb. J-55) and cemented at 3979' with 1000 sx Incor 8% Gel and 200 sx Incor Neat. Plug at 3948'. Cement circulated. Job complete 4:15 P. M. November 15, 1962. Tested 8-5/8" O. D. Casing for 30 minutes with 1000 PSI from 10:00 to 10:30 A. M. November 17, 1962. Tested OK. Drilled cement plug and retested with 1000 PSI for 30 minutes from 10:45 to 11:15 A. M. November 17, 1962. Tested OK. Job complete 11:15 A. M. November 17, 1962.

Ran 5882' of 4-1/2" Liner (11.60 lb) and cemented at 9785'. Hung liner at 3903'. Cement with 250 sx Incor Neat. Plug at 9754'. Job complete 11:15 P. M. December 20, 1962. Tested Liner before and after drilling plug with 1000 PSI. Tested OK. Job complete 7:45 A. M. December 22, 1962.

Ran Electric Logs December 28, 1962.

Perforate 4-1/2" Liner with 1 Jet shot per foot from 9747' to 9749'. Acidize with 500 gals LSTNEA. Rate 1 BPM.

On 24 Hour Potential Test well pumped 95 B0 and 396 BW Ending 9:00 A. M. February 15, 1963.

GOR - 768  
Gravity - 46  
Top of Pay - 9747  
Bottom of Pay - 9749  
NMOCC Date - December 19, 1962  
TEXACO Inc. Date - February 15, 1963

DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-1.  
Effective 1-1-65

SEP 7 - 1965

TEXACO Inc.

Address

P. O. Box 728 - Hobbs, New Mexico

Reason(s) for filing (Check proper box)

New Well ☐

Recompletion ☐

Change in Ownership ☐

Change in Transporter ☒

Oil ☐

Casinghead Gas ☐

Dry Gas ☐

Condensate ☐

Other (Please explain)

\*To show change in Pool name from South  
Lane Pennsylvanian to INBE-PENNSYLVANIAN  
Pool as per NMOC Order Number R-3946

If change of ownership gives name  
and address of previous owner

I. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	State
New Mexico "CO" STATE	1	*INBE-PENNSYLVANIAN	State, Federal or Fee	
Location				
Unit Letter		Feet From The	Line and	Feet From The
K	1980	South	1980	West
Line of Section	Township	Range	NMPM,	Lea County
35	10-S	33-E		

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Service Pipe Line Company	P. O. Box 337 - Midland, Texas					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Warren Petroleum Company	Lovington, New Mexico					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Range	Is gas actually connected?	When
	K	35	10-S	33-E	YES	August 8, 1964

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
Pool	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
Perforations			Depth Casing Shoe					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					

VI. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)


Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size

III. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

  
E. F. Scott (Signature)  
District Accountant (Title)  
September 1, 1965 (Date)

OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY \_\_\_\_\_  
TITLE \_\_\_\_\_

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in newly completed wells.

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

APR 15 3 00 PM 1969

Form O-105  
Revised 1-1-65

1. Name of Lessee  
State ☒ New Mexico  
Oil & Gas Lease No.  
E-8835

**10. TYPE OF WELL**

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐  
 11. TYPE OF COMPLETION  
 NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

**7. Unit Agreement Name**

None

**8. Farm or Lease Name**

New Mexico 'OO' State

**9. Well No.**

3

**10. Field and Pool, or Wildcat**

Inbe-Permo Penn

**2. Name of Operator**

TEXACO Inc.

**3. Address of Operator**

P. O. Box 728 - Hobbs, New Mexico 88240

**4. Location of Well**

UNIT LETTER 0 LOCATED 760 FEET FROM THE South LINE AND 2080 FEET FROM

THE East LINE OF SEC. 35 TWP. 10-S RGE. 33-E NMPM

**12. County**

Lea

**15. Date Spudded**

January 31, 1969

**16. Date T.D. Reached**

March 16, 1969

**17. Date Compl. (Ready to Prod.)**

April 1, 1969

**18. Elevations (DF, RKB, RT, GR, etc.)**

4211' (DF)

**19. Elev. Casinghead**

4196'

**20. Total Depth**

9900'

**21. Plug Back T.D.**

9872'

**22. If Multiple Compl., How Many**

-

**23. Intervals Drilled By**

**Rotary Tools**

0' - 9900'

**Cable Tools**

-0-

**24. Producing Interval(s), of this completion - Top, Bottom, Name**

Perforated 4-1/2" OD casing w/2 JSPI @ 9839' & 9843' & w/2 JSPF 9851'-9855'

**25. Was Directional Survey Made**

Yes

**26. Type Electric and Other Logs Run**

Lateral & Sonic

**27. Was Well Cored**

No

**28. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
15-3/8"	54.5# & 48#	210'	17-1/2"	250 Sx	None
10-5/4"	40.5#	2004'	12-1/4"	850 Sx	None
7-5/8"	26.4#	3998'	9-7/8"	900 Sx	None
4-1/2"	11.60#	9900'	6-3/4"	800 Sx	None

**29. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
NONE				

**30. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET

**31. Perforation Record (Interval, size and number)**

4-1/2" OD casing perforated w/2 JSPI @ 9839' & 9843' and w/2 JSPF from 9851' to 9855'.

**32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.**

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9839' - 9843'	500 Gals BDA 15% Acid

**33. PRODUCTION**

<b>Date First Production</b> April 1, 1969		<b>Production Method (Flowing, gas lift, pumping - Size and type pump)</b> Flowing				<b>Well Status (Prod. or Shut-in)</b> Producing-Flowing	
<b>Date of Test</b> 4-1-69	<b>Hours Tested</b> 24	<b>Choke Size</b> 24/64"	<b>Prod'n. For Test Period</b> →	<b>Oil - Bbl.</b> 172	<b>Gas - MCF</b> 473	<b>Water - Bbl.</b> 7	<b>Gas - Oil Ratio</b> 27.0
<b>Flow Tubing Press.</b> 500#	<b>Casing Pressure</b> Packer	<b>Calculated 24-Hour Rate</b> →	<b>Oil - Bbl.</b> 172	<b>Gas - MCF</b> 473	<b>Water - Bbl.</b> 7	<b>Oil Gravity - API (Corr.)</b> 48.1	

**34. Disposition of Gas (Sold, used for fuel, vented, etc.)**

Vented (To Be Connected)

**Test Witnessed By**

V. T. Johnson

**35. List of Attachments**

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

*[Signature]*

TITLE

Assistant District Superintendent

DATE

April 14, 1969

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or reopened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

T. Anhy 1910'  
T. Salt 2280'  
B. Salt 2623'  
T. Yates 2663'  
T. 7 Rivers \_\_\_\_\_  
T. Queen \_\_\_\_\_  
T. Grayburg \_\_\_\_\_  
T. San Andres 3938'  
T. Gila \_\_\_\_\_  
T. Padlock \_\_\_\_\_  
T. Elkhorn \_\_\_\_\_  
T. Tubb 6877'  
T. Drinkard \_\_\_\_\_  
T. Abo \_\_\_\_\_  
T. Wolfcamp \_\_\_\_\_  
T. Penn. \_\_\_\_\_  
T. Cisco (Bough C) 9836'

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenhurst \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

### Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
T. House Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todillo \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn. "A" \_\_\_\_\_  
T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Quartzite \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	210	210	Caliche				
211	302	92	Red Bed				
303	686	384	Red Bed & Shale				
687	1300	614'	Red Bed				
1301	2007	707	Anhy				
2008	2192	185	Anhy & Salt				
2193	2786	594	Salt				
2787	3558	772	Anhy & Salt				
3559	4000	442	Anhy				
4001	7515	3515	Lime				
7516	7600	85	Lime & Shale				
7601	7649	49	Lime				
7650	7770	121	Lime & Shale				
7771	8040	270	Shale				
8041	8150	110	Lime & Shale				
8151	9900	1750	Lime				
	9900		TOTAL DEPTH				

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-8835	

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator TEXACO Inc.	8. Farm or Lease Name New Mexico "CQ" State
3. Address of Operator P. O. Box 728, Hobbs, New Mexico 88240	9. Well No. 3
4. Location of Well UNIT LETTER <u>0</u> <u>760</u> FEET FROM THE <u>South</u> LINE AND <u>2080</u> FEET FROM THE <u>East</u> LINE, SECTION <u>35</u> TOWNSHIP <u>10-S</u> RANGE <u>33-E</u> NMPM.	10. Field and Pool, or Wildcat Inbe Permo Penn
15. Elevation (Show whether DF, RT, GR, etc.) 4211' DF	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

The following work on subject well has been completed:

1. Pulled tubing and hyd pumping equipment.
2. Ran 2 7/8" open ended tubing to 9858'. Displaced water w/mud.
3. Spotted 40 sx cement plug 9839' - 9855'.
4. Spotted cement plug 9854' - 9350'. Stuck tubing. Cut off @ 7810' leaving 300' 2 7/8" tubing in hole.
5. Shot 4 1/2" casing at 5017' and 4500'. Unable to pull.
6. Shot 4 1/2" casing at 4490. Pulled 139 joints.
7. Ran Tubing and spot 30 sx cement plug 5470' - 5170'. Spot 25 sx. Plug 4540' - 5390'.
8. Pull tubing, cut off 7 5/8" casing at 1210'. Pulled 39 joints.
9. Spot 30 sx cement plug 1260' - 1160'.
10. Spot 25 sx cement plug from 210' - 155'.
11. Spot 10 sx cement plug at surface.
12. Install 4" dry hole marker extending 4' above ground level.
13. Cleaned location. Plug and abandon.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>J. L. Huff</u>	TITLE <u>Assistant District Superintendent</u>	DATE <u>5-14-71</u>
APPROVED BY <u>Nathan E. Pegg</u>	TITLE <u></u>	DATE <u>5-22-71</u>
CONDITIONS OF APPROVAL, IF ANY:		



NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

**RECEIVED**  
**APR 20 1971**  
 NEW MEXICO OIL CONSERVATION COMMISSION  
**CIL CONSERVATION COMM.**

Form C-103  
 Supersedes Old  
 C-102 and C-103  
 Effective 1-1-65

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-8835
7. Unit Agreement Name -
8. Farm or Lease Name New Mexico "CQ" State
9. Well No. 3
10. Field and Pool, or Wildcat Inbe Permo Penn
12. County Lea

**SUNDRY NOTICES AND REPORTS ON WELLS**

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
 USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator TEXACO Inc.
3. Address of Operator P. O. Box 728, Hobbs, New Mexico 88240
4. Location of Well UNIT LETTER <u>Q</u> <u>760</u> FEET FROM THE <u>South</u> LINE AND <u>2080</u> FEET FROM THE <u>East</u> LINE, SECTION <u>35</u> TOWNSHIP <u>10-S</u> RANGE <u>33-E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 4211' DF

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
 NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
 TEMPORARILY ABANDON ☐  
 PULL OR ALTER CASING ☐  
 OTHER ☐

PLUG AND ABANDON ☒  
 CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
 COMMENCE DRILLING OPNS. ☐  
 CASING TEST AND CEMENT JOBS ☐  
 OTHER ☐  
 ALTERING CASING ☐  
 PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

TEXACO Inc. proposes to plug and abandon subject well as follows:

1. Pull production equipment.
2. Mud up well bore.
3. Spot 40 sx plug across pay zone and up 30' above top perf.
4. Cut off and recover 4-1/2" casing from 5000'.
5. Cut off 7-5/8" casing at free pt.
6. Spot 30 sx plugs across all stubs.
7. Spot 10 sx plug at surface.
8. Install 4" Dry Hole Marker extending 4' above ground level.
9. Clean location. Plug and abandon.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Assistant District Superintendent DATE 4-22-71

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE APR 26 1971

CONDITIONS OF APPROVAL, IF ANY:

25 sx + 10 Clearing 25 sx across 13 1/4 in.

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSIONS OFFICE

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

6a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-8835	
7. Unit Agreement Name None	
8. Farm or Lease Name New Mexico "CQ" State	
9. Well No. 3	
10. Field and Pool, or Wildcat Inbe-Permo Penn	
12. County Lea.	

**SUNDRY NOTICES AND REPORTS ON WELLS**  
DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER <input type="checkbox"/>
1. Name of Operator TEXACO Inc.		
2. Address of Operator P. O. Box 728, Hobbs, New Mexico 88240		
3. Location of Well UNIT LETTER 0 760 FEET FROM THE South LINE AND 2080 FEET FROM THE East LINE, SECTION 35 TOWNSHIP 10-S RANGE 33-E NMPM.		
15. Elevation (Show whether DF, RT, GR, etc.) 4211' (DF)		

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

17. This report is to be completed by the operator of the well, and must include pertinent details, and pertinent dates, including estimated date of starting any proposed work.

THE FOLLOWING WORK HAS BEEN COMPLETED ON SUBJECT WELL:

1. Pumped 50 Bbls. treated water down 2 3/8" O. D. tubing. All perforations taking fluid.
2. Pulled 2 3/8" O. D. Tubing and run 2 7/8" O. D. tubing.
3. Installed Hyd Pumping equipment, and return to production.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Assistant District  
Superintendent

SIGNED	TITLE	DATE
<i>[Signature]</i>		May 12, 1969
APPROVED BY	TITLE	DATE
<i>[Signature]</i>		

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-8835

## SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. Well <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name None
2. Name of Operator TEXACO Inc.	8. Former Lease Name New Mexico "CQ" State
3. Address of Operator P. O. Box 728, Hobbs, New Mexico 88240	9. Well No. 3
4. Location of Well UNIT LETTER <u>0</u> <u>760</u> FEET FROM THE <u>South</u> LINE AND <u>2080</u> FEET FROM THE <u>East</u> LINE, SECTION <u>35</u> TOWNSHIP <u>10-S</u> RANGE <u>33-E</u> NMPM.	10. Field and Pool, or Wildcat Undesignated
15. Elevation (Show whether DF, RT, GR, etc.) 4211' (D. F.)	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

TOTAL DEPTH 9900'  
7 5/8" O.D. 26.4# J-55 AND N-80 CASING CEMENTED @ 3998'

Ran 9884' (305 Joints) 4 1/2" O. D. 11.60# N-80 and J-55 casing and cemented @ 9900' w/500 Sx. Trinity and 300 Sx. Incor Neat Cement containing 10# salt per sack. Plug @ 9872'.  
Job Complete 9:00 A. M., March 16, 1969.

Tested 4 1/2" O. D. 11.60# casing w/1500# for 30 minutes from 9:00 A. M. to 9:30 A. M., March 19, 1969. Tested O. K.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Assistant District Superintendent DATE March 25, 1969  
APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-8835	
7. Unit Agreement Name None	
8. Farm or Lease Name New Mexico "CQ" State	
9. Well No. 3	
10. Field and Pool, or Wildcat Undeveloped	
12. County Lea	

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>
2. Name of Operator TEXACO Inc.
3. Address of Operator P. O. Box 728, Hobbs, New Mexico 88240
4. Location of Well UNIT LETTER 0 760 FEET FROM THE South 2080 LINE AND LINK AND FEET FROM East 35 10-3 33-E LINE, SECTION TOWNSHIP RANGE NMPM.

15. Elevation (Show whether BP, RT, GR, etc.)

4211' (D. F.)

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Perforate and Acidize

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

TOTAL DEPTH 9900'

PLUG BACK TOTAL DEPTH 9872'

4 1/2" O.D. 11.60# N-80 & J-55 Casing

Perforate 4 1/2" O. D. Casing w/2 JSPI @ 9839' and 9843'.

Ran 9816' 2 3/8" O. D. Tubing w/packer and set @ 9754'.

Acidize casing perforations 9839' and 9843' w/500 Gals. BDA 15% Acid.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] Assistant District Superintendents

DATE March 25, 1969

APPROVED BY [Signature]  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_ DATE \_\_\_\_\_

NO. OF COPIES RECEIVED	
DISTRIBUTION	
AREA	
FILE	
INDEX	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	E-8835

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name None
2. Name of Operator TEXACO Inc.	8. Farm or Lease Name New Mexico "CQ" State
3. Address of Operator P. O. Box 728, Hobbs, New Mexico 88240	9. Well No. 3
4. Location of Well UNIT LETTER <u>0</u> <u>760</u> FEET FROM THE <u>South</u> LINE AND <u>2080</u> FEET FROM THE <u>East</u> LINE, SECTION <u>35</u> TOWNSHIP <u>10-S</u> RANGE <u>33-E</u> N.M.P.M.	10. Field and Pool, or Wildcat Undesignated
11. Elevation (Show whether DF, RT, GR, etc.) 4211' (D.F.)	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

1. TO BE ABANDONED WORK <input type="checkbox"/>	2. TO BE ABANDONED <input type="checkbox"/>	3. TO BE ABANDONED <input type="checkbox"/>	4. TO BE ABANDONED <input type="checkbox"/>
5. TO BE ABANDONED <input type="checkbox"/>	6. TO BE ABANDONED <input type="checkbox"/>	7. TO BE ABANDONED <input type="checkbox"/>	8. TO BE ABANDONED <input type="checkbox"/>
9. TO BE ABANDONED <input type="checkbox"/>	10. TO BE ABANDONED <input type="checkbox"/>	11. TO BE ABANDONED <input type="checkbox"/>	12. TO BE ABANDONED <input type="checkbox"/>

For Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

TOTAL DEPTH 4000'  
10 3/4" O.D. 40.5# J-55 ST&C CASING CEMENTED @ 2004'

Ran 3977' (118 Jts.) 7 5/8" O.D. 26.4# J-55 and N-80 Casing and cemented @ 3998' w/500 Sx. TLW and 400 Sx. Class "C" Neat Cement. Plug @ 3957'.  
Job complete 7:25 A. M., February 10, 1969.

Tested 7 5/8" O. D. Casing w/1500# for 30 minutes from 9:30 A. M. to 10:00 A. M., February 11, 1969. Tested O. K. Drilled out cement and plug and re-tested w/ 1500# for 30 minutes from 11:30 A. M. to 12:00 Noon, February 11, 1969. Tested O. K.

Job Complete 12:00 Noon, February 11, 1969.

I, hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>W. E. Morgan</u>	TITLE <u>Assistant District Superintendent</u>	DATE <u>February 13, 1969</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>SUPERVISOR</u>	DATE <u></u>
SIGNATURE OF APPROVAL, IF ANY		

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-8835

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name None
2. Name of Operator TEXACO Inc.	8. Form or Lease Name New Mexico "CQ" State
3. Address of Operator P. O. Box 728, Hobbs, New Mexico 88240	9. Well No. 3
4. Location of Well UNIT LETTER 0 760 FEET FROM THE South LINE AND 2080 FEET FROM THE East LINE, SECTION 35 TOWNSHIP 10-S RANGE 33-E NMPM.	10. Field and Pool, or Wildcat Undesignated
15. Elevation (Show whether DF, RT, GR, etc.)	12. County Lea

### Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

#### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

#### SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

TOTAL DEPTH 2007'  
13 3/8" O.D. 54.5# & 48# CASING CEMENTED @ 210'

Ran 1982' (63 Jts.) 10 3/4" O. D. 40.5# J-55 ST&C Casing and cemented @ 2004' w/650 Sx. TLW and 200 Sx. Class "C" Neat Cement. Cement Circulated. Plug @ 1973'.  
Job Complete 11:15 A. M. , February 6, 1969.

Tested 10 3/4" O. D. Casing w/1000# for 30 minutes from 3:00 to 3:30 P.M., February 7, 1969. Tested O.K. Drilled out cement and re-tested w/1000# for 30 minutes from 7:15 to 7:45 P.M., February 7, 1969. Tested O.K.  
Job Complete 7:45 P.M., February 7, 1969.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED W. E. Morgan TITLE Assistant District Superintendent DATE February 11, 1969  
APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-8835
7. Unit Agreement Name None
8. Farm or Lease Name New Mexico "CQ" State
9. Well No. 3
10. Field and Pool, or Wildcat Undesignated
12. County Lea

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator TEXACO Inc.
3. Address of Operator P. O. Box 728, Hobbs, New Mexico 88240
4. Location of Well UNIT LETTER 0 760 FEET FROM THE South LINE AND 2080 FEET FROM THE East LINE, SECTION 35 TOWNSHIP 10-S RANGE 33-E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPER. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

TOTAL DEPTH - 290'

SPUDDED 17 1/2" HOLE @ 6:00 A. M., JANUARY 31, 1969

Ran 192' (5 Joints) 13 3/8" O.D. 54.5# and 48# casing and cemented @ 210' w/ 250  
sx. Class "C" Cement W/ 2% CaCl. Plug @ 183'. Cement Circulated. Job  
complete 10:00 A. M., February 3, 1969.

Tested 13 3/8" O.D. Casing for 30 minutes w/500# P. S. I. from 2:00 A. M.  
to 2:30 A. M., February 4, 1969. Tested OK. Drilled out cement plug and  
re-tested for 30 minutes w/500# P.S.I. from 4:30 A.M. to 5:00 A.M., February  
4, 1969. Tested OK.

Job Complete 5:00 A. M., February 4, 1969.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED W.E. Morgan TITLE Assistant District Superintendent DATE February 4, 1969  
APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

30-170-32911  
Form C-101  
Revised 1-1-65

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		5. State Oil & Gas Lease No. E-8835	
2. Name of Operator TEXACO INC.		7. Unit Agreement Name -----	
3. Address of Operator P. O. BOX 3109, MIDLAND, TEXAS 79701		8. Farm or Lease Name New Mexico "CQ" State	
4. Location of Well UNIT LETTER 0 LOCATED 760 FEET FROM THE South LINE AND 2080 FEET FROM THE East LINE OF SEC. 35 TWP. 10S RGE. 33E NMPM		9. Well No. 3	
		10. Field and Pool, or Wildcat Inbe-Permo Pennsylvanian	
		12. County Lea	
		19. Proposed Depth 9900	
		19A. Formation Bough "C"	
		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) Not available		21A. Kind & Status Plug, Bond \$10,000 blanket	
		21B. Drilling Contractor Unknown	
		22. Approx. Date Work will start At once	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	200'	*200	250% to circ.
12 1/4"	10 3/4"	40.5#	2000'	**850	150% to circ.
9 7/8"	7 5/8"	26.4#	4000'	***900	150% to circ.
6 3/4"	4 1/2"	11.6#	9900'	****800	150% to tie back to 2nd intermediate

\*250 sx Class "C" w/2% CaCl<sub>2</sub>. Cement must circ (250% to circ.).

\*\*650 sx TLW, 12#/gal followed by 200 sx Class "C" neat, 14.8#/gal (150% to circ.).

\*\*\*500 sx TLW, 12.4#/gal followed by 400 sx Class "C" neat, 14.8#/gal (150% to circ.).

\*\*\*\*500 sx TLW, 12#/gal followed by 300 sx Class "C" w/10#/sk salt (150% to tie back to 2nd intermediate).

## COMPLETION PROGRAM

1. Perf. 4 jet shots in top of zone. 2. Treat w/500 gals 15% N.E. acid.

## FORMATION TOPS EXPECTED

Anhydrite	2160'	San Andres	3885'	Bough "C"	9800'
Base of Salt	2540'	Tubb	6850'	Total Depth	9900'
Yates	2620'	Wolfcamp (XX)	9020'		

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed [Signature] Title Division Civil Engineer Date 1/22/69

(This space for State Use)

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED

THE COMMISSION MUST BE NOTIFIED  
24 HOURS BEFORE RUNNING CASING  
13 3/8

4-24-69



NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-111  
Supersedes O-113  
Effective 1-1-55

All distances must be from the outer boundaries of the Section

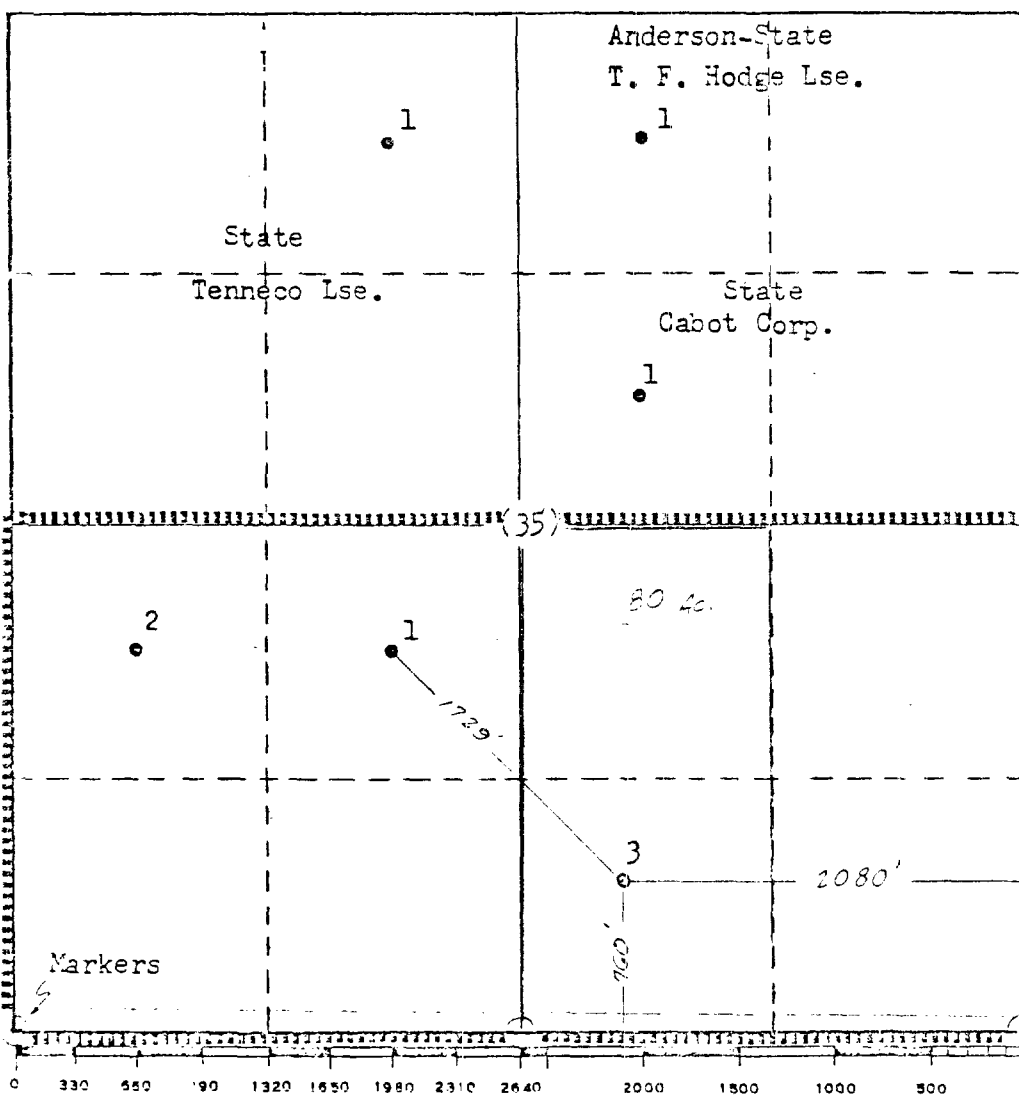
Operator <b>TEXACO Inc.</b>		Lease <b>New Mexico "QQ" State</b>		Well No. <b>3</b>
Tract Letter <b>0</b>	Section <b>35</b>	Township <b>10 South</b>	Range <b>33 East</b>	County <b>Lea</b>
Actual Footage Location of Well: <b>760</b> feet from the <b>South</b> line and <b>2080</b> feet from the <b>East</b> line <b>Sec. 35</b>				
Ground Level Elev. <b>Not Available</b>	Producing Formation <b>Bough "C"</b>	Pool <b>Inbe-Permo Pennsylvanian</b>	Dedicated Acreage: <b>80</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



<b>CERTIFICATION</b>	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name	<b>J. J. Velten</b>
Position	<b>Division Civil Engineer</b>
Company	<b>TEXACO Inc.</b>
Date	<b>1/21/69</b>
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.	
Date Surveyed	<b>1/21/69</b>
Registered Professional Engineer and/or Land Surveyor	<b>J. J. Velten</b>
Certificate No.	<b>8174</b>

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PROBATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

Operator TEXACO Inc.	
Address P. O. Box 728, Hobbs, New Mexico 88240	
Reason(s) for filing (Check proper box)	
New Well <input checked="" type="checkbox"/>	Change in Transporter <input checked="" type="checkbox"/>
Recompletion <input type="checkbox"/>	Oil <input checked="" type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name  
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico "CQ" State	Well No. 3	Pool Name, Including Formation Undesignated	Kind of Lease State, Federal or Fee	Lease No. E-8835
Location Unit Letter 0 ; 760 Feet From The South Line and 2080 Feet From The East Line of Section 35 Township 10-S Range 33-E , NMPM, Lea County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Service Pipe Line Co.	Address (Give address to which approved copy of this form is to be sent) 3111 Knoxville Ave., Lubbock, Texas 79408					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> Warren Petroleum Company	Address (Give address to which approved copy of this form is to be sent) Lovington, New Mexico					
If well produces oil or liquids, give location of tanks.	Unit X	Sec. 35	Twp. 10-S	Rge. 33-E	Is gas actually connected? Yes	When April 1, 1969

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded January 31, 1969	Date Compl. Ready to Prod. April 1, 1969	Total Depth 9900'	P.B.T.D. 9872'					
Elevations (DF, RKB, RT, GR, etc.) 1211' (D. F.)	Name of Producing Formation Pennsylvanian	Top Oil/24 Pay 9839'	Tubing Depth 9816'					
Perforations 4 1/2" O. D. Casing perforated W/2 JSPI @ 9839' and 9843'. Perforated 4 1/2" W/2 JSPI from 9851' to 9855'.			Depth Casing Shoe -					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	210'	250 Sx.
12 1/4"	10 3/4"	2001'	850 Sx.
7 5/8"	7 5/8"	3998'	900 Sx.
6 3/4"	4 1/2"	9900'	800 Sx.

TEST DATA AND REQUEST FOR ALLOWABLE  
OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

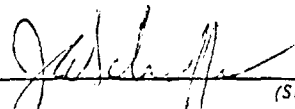
Date First New Oil Run To Tanks March 25, 1969	Date of Test April 1, 1969	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 24	Tubing Pressure 300#	Casing Pressure Packer	Choke Size 2 1/4" #11
Actual Prod. During Test	Oil - Bbls. 172	Water - Bbls. 7	Gas - MCF 473

GAS WELL

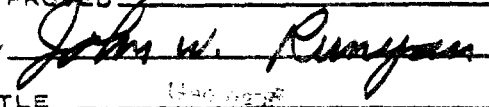
Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

C. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

  
(Signature)  
Assistant District Superintendent  
(Title)  
April 1, 1969  
(Date)

OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY   
TITLE \_\_\_\_\_

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

JUL 20 11 59 AM '67

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <b>SWD</b>		7. Unit Agreement Name
2. Name of Operator <b>Rice Engineering &amp; Operating Inc.</b>		8. Farm or Lease Name <b>South Lane</b>
3. Address of Operator <b>Box 1142 Hobbs, New Mexico</b>		9. Well No. <b>K-35</b>
4. Location of Well UNIT LETTER <b>1980</b> FEET FROM THE <b>South</b> LINE AND <b>1700</b> FEET FROM <b>West</b> LINE, SECTION <b>35</b> TOWNSHIP <b>10S</b> RANGE <b>33E</b> NMPM.		10. Field and Pool, or Wildcat <b>South Lane</b>
15. Elevation (Show whether DF, RT, GR, etc.)		12. County <b>Lea</b>

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Spot a 50 sx plug to cover all perforation.
2. Load hole with mud
3. Spot a 25 sx plug at stub of 7" casing.
4. Spot a 25 sx plug at stub of 1950' top of salt.
5. Spot a 25 sx plug at stub of 360'.
6. Spot a 10 sx plug in top and set regulation marker.

*initiated by J D R*

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

**Hobbs Pipe & Supply**

SIGNED [Signature] TITLE **Asst. Mgr.** DATE **6-28-67**

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106) SEP 20 8 50 AM '63

Name of Company Rice Engineering & Operating, Inc.		Address Box 1142, Hobbs, New Mexico			
Lease South Lane SWD	Well No. K-35	Unit Letter K	Section 35	Township 10S	Range 33E
Date Work Performed 9-4-63	Pool Lane South		County Lea		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations    ☒ Casing Test and Cement Job    ☐ Other (Explain):  
☐ Plugging    ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Tested casing shut off with 1000 psi for 30 minutes, no drop in pressure. Ran 3926.51' (127 jts.) of 7" O.D., 20#, J-55, 8RT, new Lone Star casing set at 3942' and cemented with 200 sax 50-50 Diamix Incor plus 8% gel and followed with 200 sax Incor Neat cement. WOC 25 hours. Top cement behind casing at 3705' by temperature survey.

Witnessed by L. B. Goodheart	Position Div. Engineer	Company Rice Engineering & Operating, Inc.
---------------------------------	---------------------------	---

## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

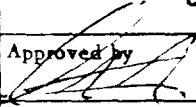
## ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

## RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

## OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 	Name W. G. Abbott
Title	Position Division Manager
Date	Company Rice Engineering & Operating, Inc.

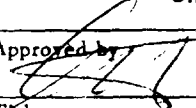
## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1100)

SEP 30 8 50 AM '63

Name of Company Rice Engineering & Operating, Inc.				Address Box 1142, Hobbs, New Mexico			
Lease South Lane SWD		Well No. K-35	Unit Letter K	Section 35	Township 10S	Range 33E	
Date Work Performed 8-21-63		Pool Lane South			County Lea		
THIS IS A REPORT OF: (Check appropriate block)							
<input type="checkbox"/> Beginning Drilling Operations		<input checked="" type="checkbox"/> Casing Test and Cement Job			<input type="checkbox"/> Other (Explain):		
<input type="checkbox"/> Plugging		<input type="checkbox"/> Remedial Work					
Detailed account of work done, nature and quantity of materials used, and results obtained.  Tested casing shut off with 1000 psi for 30 minutes, no drop in pressure.  Ran 349.61' (11 jts.) 10-3/4" O.D., 32.75#, H-40, new Lone Star casing set at 366' and cemented with 200 sax regular neat cement plus 3% CaCl <sub>2</sub> . Cement circulated. WOC 24 hrs.							
Witnessed by L. B. Goodheart			Position Div. Engineer		Company Rice Engineering & Operating, Inc.		
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY							
ORIGINAL WELL DATA							
D F Elev.		T D		P B T D		Producing Interval	
Tubing Diameter		Tubing Depth		Oil String Diameter		Oil String Depth	
Perforated Interval(s)							
Open Hole Interval				Producing Formation(s)			
RESULTS OF WORKOVER							
Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD	
Before Workover							
After Workover							
OIL CONSERVATION COMMISSION				I hereby certify that the information given above is true and complete to the best of my knowledge.			
Approved by 				Name W. G. Abbott			
Title				Position Division Manager			
Date				Company Rice Engineering & Operating, Inc.			

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Form G-101  
Revised (12/1/55)

## NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form G-128 in triplicate to first 3 copies of form G-101

P. O. Box 1142, Hobbs, New Mexico

July 29, 1963

(Place)

(Date)

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as  
**Rice Engineering & Operating, Inc.**

(Company or Operator)

South Lane SWD

(Lease)

Well No. K-35

in K

(Unit)

The well is

located 1980 feet from the South line and 1700 feet from the

West

line of Section 35

T 10 S

R 33 E

NMPM.

(GIVE LOCATION FROM SECTION LINE)

South Lane

Pool,

Lea

County

If State Land the Oil and Gas Lease is No. 69385

If patented land the owner is -

Address -

We propose to drill well with drilling equipment as follows: Rotary Tools to total depth.

The status of plugging bond is on file

Drilling Contractor Not known at this date, will notify.

We intend to complete this well in the San Andres as salt water disposal well.  
formation at an approximate depth of 3925 to 5350 feet.

## CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
13-3/4"	10-3/4"	32.75#	New	350'	200
9-7/8"	7"	20#	New	3925'	400

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

This well is to be drilled for a salt water disposal well in the South Lane Salt Water Disposal System operated by Rice Engineering & Operating, Inc.

Approved....., 19.....  
Except as follows:

OIL CONSERVATION COMMISSION

Sincerely yours,

RICE ENGINEERING &amp; OPERATING, INC.

(Company or Operator)

By

W. G. Abbott, Division Manager

Send Communications regarding well to

Name RICE ENGINEERING &amp; OPERATING, INC.

Address P. O. Box 1142, Hobbs, New Mexico

By.....

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

FORM C-128  
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

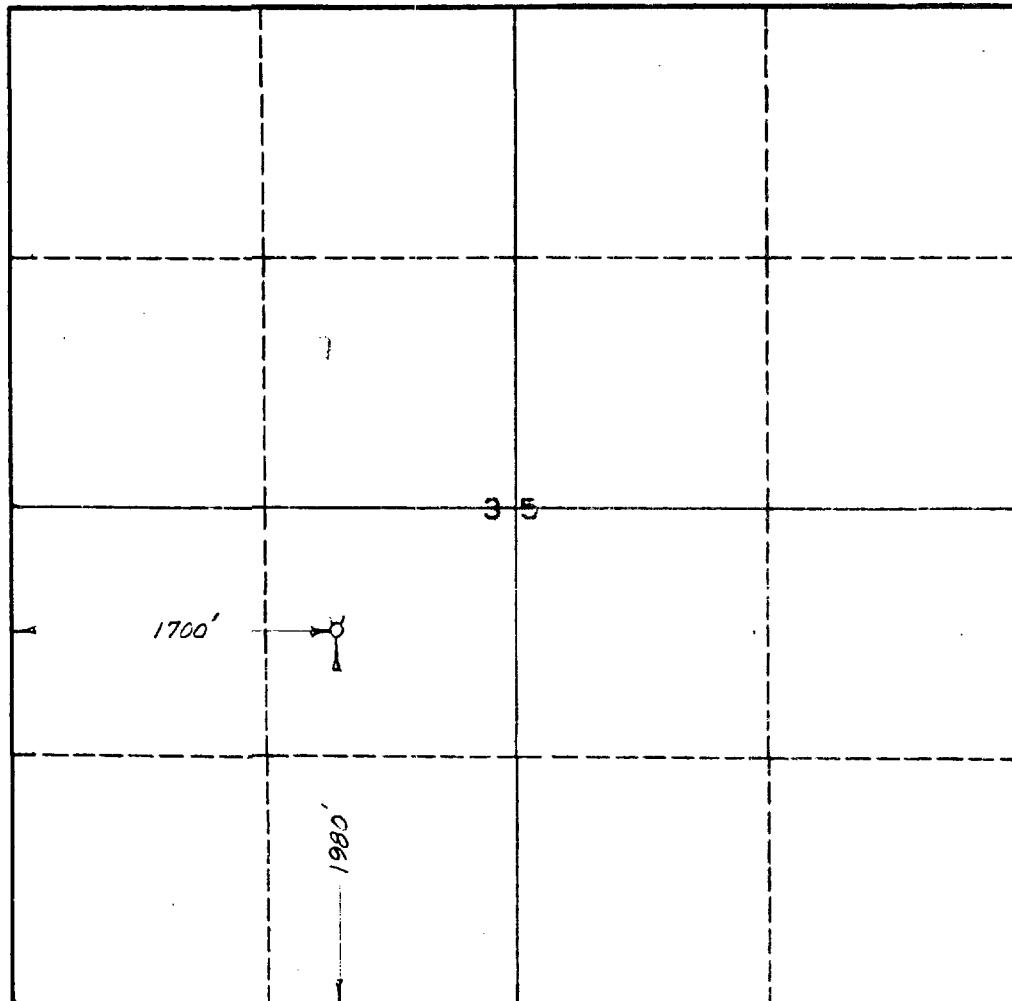
**SECTION A**

Operator <b>Rice Engineering &amp; Operating, Inc.</b>			Lease <b>South Lane SWD</b>		Well No. <b>52K-35</b>
Unit Letter <b>K</b>	Section <b>35</b>	Township <b>10 S</b>	Range <b>33 E</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>1980</b> feet from the <b>South</b> line and <b>1700</b> feet from the <b>West</b> line					
Ground Level Elev. <b>4190'</b>	Producing Formation <b>San Andres</b> Pool <b>Salt Water Disposal</b> <b>South Lane</b>				Dedicated Acreage:  Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES \_\_\_\_\_ NO X. ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES X NO \_\_\_\_\_. If answer is "yes," Type of Consolidation Joint Salt Water Disposal Agreement
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner <b>South Lane Salt Water Disposal System</b>	Land Description <b>2 1/2 Acre Business Lease from State</b>
Operating, <b>Operated by Rice Engineering &amp; Inc.</b>	<b>of New Mexico applied for</b>

**SECTION B**



**CERTIFICATION**

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

*W. G. Abbott*  
Name

**W. G. Abbott**

Position

**Division Manager**

Company **Rice Engineering & Operating, Inc.**

Date

**July 29, 1963**

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

**July 25, 1963**

Registered Professional Engineer and/or Land Surveyor

*William G. Abbott*

Certificate No.

**N.M. 2450**

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

JUL 27 11 59 AM '67

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- SWD	7. Unit Agreement Name
2. Name of Operator Rice Engineering & Operating Inc.	8. Farm or Lease Name South Lane
3. Address of Operator Box 1142 Hobbs, New Mexico	9. Well No. K-35
4. Location of Well INIT LETTER 1980 FEET FROM THE South LINE AND 1700 FEET FROM The West LINE, SECTION 35 TOWNSHIP 10S RANGE 33E NMPM.	10. Field and Pool, or Wildcat South Lane
11. Elevation (Show whether DF, RT, GR, etc.)	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
DRILL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Spotted a 50 sx plug to cover all perforations.
2. Loaded hole with mud.
3. Spotted a 25 sx plug at 1030' stub of 7" casing.
4. Spotted a 25 sx plug at 360'.
5. Spotted a 10 sx plug in top and erected a regulation marker

14. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Hobbs Pipe & Supply

SIGNED [Signature] TITLE Ast. Mgr. DATE 7-18-67

APPROVED BY [Signature] TITLE [Signature] DATE JAN 1968

CONDITION OF APPROVAL, IF ANY:



If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 5350 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## Put to Producing....., 19.....

OIL WELL: The production during the first 24 hours was \_\_\_\_\_ barrels of liquid of which \_\_\_\_\_ % was  
was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % was sediment. A.P.I.  
Gravity \_\_\_\_\_

GAS WELL: The production during the first 24 hours was..... M.C.F. plus..... barrels of liquid Hydrocarbon. Shut in Pressure..... lbs.

Length of Time Shut in.....

### **Southeastern New Mexico**

## Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... 3360'	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg..... 3540'	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... 3920'	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. ....	T. Morrison.....
T. Drinkard.....	T. ....	T. Penn.....
T. Tubbs.....	T. ....	T. ....
T. Abo.....	T. ....	T. ....
T. Penn.....	T. ....	T. ....
T. Miss.....	T. ....	T. ....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

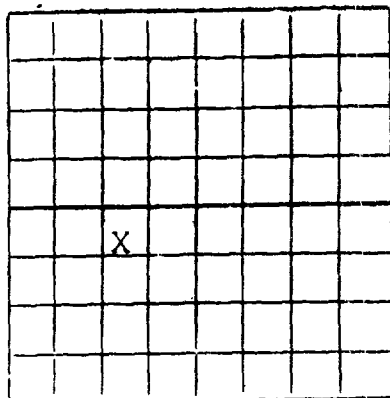
ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

September 25, 1963

Company or Operator Rice Engineering & Operating Inc. Address P. O. Box 1142, Hobbs, N. M. (Date) \_\_\_\_\_

Name W. G. Abbott Position Division Manager



AREA 640 ACRES  
LOCATE WELL CORRECTLY

# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

SEP 30 8 51 AM '63

## WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Rice Engineering & Operating, Inc. South Lane SWD System  
(Company or Operator) (Lease)

Well No. K-35, in NE 1/4 of SW 1/4, of Sec. 35, T. 10S, R. 33E, NMPM.  
Lane South Pool, Lea County.

Well is 1980 feet from South line and 1700 feet from West line  
of Section 35. If State Land the Oil and Gas Lease No. is

Drilling Commenced August 20, 1963. Drilling was Completed September 18, 1963

Name of Drilling Contractor Moran Oil Producing & Drilling Corporation

Address 903 West Marland, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 4202' (KB). The information given is to be kept confidential until  
Not confidential, 19

### OIL SANDS OR ZONES

No. 1, from to No. 4, from to  
No. 2, from to No. 5, from to  
No. 3, from to No. 6, from to

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet  
No. 2, from to feet  
No. 3, from to feet  
No. 4, from to feet

### CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4"	32.75	New	349.61'	Texas			Surface Csg.
7"	20	New	3926.51'	Formation Packer		3760-80'	Injection Csg.
						3722-24 1/2'	
						3698'-3703'	

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	10-3/4"	366'	200	B.J. 1 plug	water	
9-7/8"	7"	3942'	400	B.J. 2 plugs	water	
			450	Squeeze	water	

### RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized 3942' - 5350' with 10,000 gal. 15% HCl Perf. with 4 jets/ft. and acidized 3760-80' with 2000 gal. 15% HCl Perf. with 4 jets/ft. and acidized 3722-24 1/2', 3698-3703', 3688-90 1/2' and 3675-77 1/2' with 1500 gal. 15% HCl.

Result of Production Stimulation Gravity injection rate down 7" csg. before acid - 1 BWPH.  
Gravity injection rate down 7" csg. after acid - 1 BWPH.

Depth Cleaned Out

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-732X
7. Unit Agreement Name
8. Farm or Lease Name Anderson State
9. Well No. 1
10. Field and Pool, or Wildcat Inbe Permo Penn
12. County Lea

## SUNDY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator Amini Oil Corporation
3. Address of Operator 400 Wall Towers West Midland, Texas 79701
4. Location of Well UNIT LETTER B 1980 FEET FROM THE East LINE AND 660 FEET FROM THE North LINE, SECTION 35 TOWNSHIP 10-S RANGE 33-E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 4204 DF

## Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

### SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- 1-03-72 Moved in csg. pulling unit.
- 1-06-72 Pulled 319 jts. 2 7/8" tbgs. Pump rubber plug & spotted 30 sk plug @ 9710' and filled hole w/mud.
- 1-07-72 Weld on lift nipple - jack on 4 1/2" csg.
- 1-08-72 Shot 4 1/2" csg. @6010' work 4 1/2" csg. on jacks
- 1-10-72 Shot csg. @ 4500' Spotted 25 sk plug @ 4220' inside 4 1/2" csg. Weld on new 1 ft nipple.
- 1-11-72 Pulled 44 jts 4 1/2" csg. Set 25 sk plug @ 1389' - 4 1/2" stub. Weld on 8 5/8" lift nipple. Shot 8 5/8" csg. @1015'. Spotted 25 sk plug @ 1015' - 8 5/8" stub.
- 1-12-72 Spotted 50 sk plug @ 850'. Pulled 8 5/8" csg. to 320' (994' total pulled) Spotted 50 sk plug @ 320'. Set 10 sk plug @ surface & installed marker.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>James Hedrick</u>	TITLE <u>Agent</u>	DATE <u>2-25-72</u>
APPROVED BY <u>John W. Runyan</u>	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-732X	
7. Unit Agreement Name	
8. Farm or Lease Name Anderson-State	
9. Well No.	
10. Field and Pool, or Wildcat Inbe-Penn	
12. County Lea	

<p align="center"><b>SUNDRY NOTICES AND REPORTS ON WELLS</b></p> <p align="center"><small>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)</small></p>	
<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p>	
<p>2. Name of Operator Amini Oil Corporation</p>	
<p>3. Address of Operator 400 Wall Towers West; Midland, Texas 79701</p>	
<p>4. Location of Well UNIT LETTER <u>B</u>, <u>1980</u> FEET FROM THE <u>East</u> LINE AND <u>660</u> FEET FROM THE <u>North</u> LINE, SECTION <u>35</u> TOWNSHIP <u>10-S</u> RANGE <u>33-E</u> NMPM.</p>	
<p>15. Elevation (Show whether DF, RT, GR, etc.) 4204 DF</p>	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

## Plugging Procedure:

- No. 1 Set 30 sk plug @9710' and fill hole w/9.5 laden fluid, perms. @ 9734'-9747'.
- No. 2 Top of cement behind 4-1/2" casing @8800'.
- No. 3 Pull 4-1/2" casing from 7000'.
- No. 4 Set 25 sk plug on top 4-1/2" casing stub.
- No. 5 Set 25 sk plug on top of Glorieta @5310'.
- No. 6 Set 50 sk plug @4220' in bottom of 8-5/8" csg.
- No. 7 Pull 8-5/8" from 1400' set 25 sk plug at stub.
- No. 8 Set 25 sk plug at base of surface @320'.
- No. 9 Set 10 sk plug in top of 13-3/8" casing, set marker & clean up location.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>[Signature]</u>	TITLE <u>Agent</u>	DATE <u>12-31-71</u>
APPROVED BY <u>[Signature]</u>	TITLE <u></u>	DATE <u>JAN - 3 1972</u>
CONDITIONS OF APPROVAL, IF ANY:		

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td colspan="2">NUMBER OF COPIES RECEIVED</td></tr> <tr><td colspan="2">DISTRIBUTION</td></tr> <tr><td colspan="2">SANTA FE</td></tr> <tr><td colspan="2">FILE</td></tr> <tr><td colspan="2">U.S.G.S.</td></tr> <tr><td colspan="2">LAND OFFICE</td></tr> <tr> <td>TRANSPORTER</td> <td>OIL</td> </tr> <tr> <td>PRODUCTION OFFICE</td> <td>GAS</td> </tr> <tr><td colspan="2">OPERATOR</td></tr> </table>	NUMBER OF COPIES RECEIVED		DISTRIBUTION		SANTA FE		FILE		U.S.G.S.		LAND OFFICE		TRANSPORTER	OIL	PRODUCTION OFFICE	GAS	OPERATOR		<h2 style="margin: 0;">NEW MEXICO OIL CONSERVATION COMMISSION</h2> <h3 style="margin: 0;">MISCELLANEOUS REPORTS ON WELLS</h3> <p style="margin: 0;">(Submit to appropriate District Office as per Commission Rule 1106)</p>
NUMBER OF COPIES RECEIVED																			
DISTRIBUTION																			
SANTA FE																			
FILE																			
U.S.G.S.																			
LAND OFFICE																			
TRANSPORTER	OIL																		
PRODUCTION OFFICE	GAS																		
OPERATOR																			

**FORM C-103**  
 (Rev 3-55)

Name of Company <b>T. F. Hodge</b>				Address <b>901 W. Missouri, Midland, Texas 79701</b>			
Lease <b>Anderson-State</b>	Well No. <b>1</b>	Unit Letter <b>B</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>		
Date Work Performed <b>5/29 to 6/1/66</b>		Pool <b>Inbe-Penn.</b>		County <b>Lea</b>			

**THIS IS A REPORT OF: (Check appropriate block)**

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Casing Test and Cement Job	<input type="checkbox"/> Other (Explain):
<input type="checkbox"/> Plugging	<input checked="" type="checkbox"/> Remedial Work	

Detailed account of work done, nature and quantity of materials used, and results obtained.

Changed out down-hole installation as follows:

Retrieved the 2" tbg. string. Went in hole with 2 1/2" EUE 8rd tbg. and landed same in the Baker Model "N" packer at 9728 feet. Went inside the 2 1/2" tbg. with 1 1/4" IJ-N80 slim hole tbg. with Sargent Engr. 1 3/4" hydraulic pump set at 9687 feet in standing valve. Put well to producing on 6/2/66.

Witnessed by <b>Wendell B. Cook</b>	Position <b>Pet. Engineer</b>	Company <b>T. F. Hodge</b>
--	----------------------------------	-------------------------------

**FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY**

**ORIGINAL WELL DATA**

D F Elev. <b>4204</b>	T D <b>9790</b>	P B T D <b>9769</b>	Producing Interval <b>9734-9747</b>	Completion Date <b>8/11/62</b>
Tubing Diameter <b>2 3/8"</b>	Tubing Depth <b>9728</b>	Oil String Diameter <b>4 1/2" O.D.</b>	Oil String Depth <b>9790</b>	
Perforated Interval(s) <b>9734-38      9745-47 feet</b>				
Open Hole Interval <b>None</b>		Producing Formation(s) <b>Pennsylvania</b>		

**RESULTS OF WORKOVER**

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	<b>4/17/66</b>	<b>44.59</b>	<b>26.4</b>	<b>49.64</b>	<b>592/1</b>	
After Workover	<b>6/6/66</b>	<b>154.0</b>	<b>169.5</b>	<b>155.0</b>	<b>1100/1</b>	

<b>OIL CONSERVATION COMMISSION</b>		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by		Name	
Title		Position <b>Petroleum Engineer</b>	
Date		Company <b>T. F. HODGE</b>	

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
URG	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PROMOTION OFFICE	
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**SANTA FE, NEW MEXICO**  
**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION**  
**TO TRANSPORT OIL AND NATURAL GAS**

**FORM C-110**  
 (Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator <b>T. F. HODGE</b>				Lease <b>ANDERSON STATE</b>		Well No. <b>1</b>	
Unit Letter <b>B</b>	Section <b>35</b>	Township <b>10 S</b>	Range <b>33 E</b>		County <b>LEA</b>		
Pool <b>SOUTHLANE PENN</b>				Kind of Lease (State, Fed, Fee) <b>STATE</b>			
If well produces oil or condensate give location of tanks		Unit Letter <b>B</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33 E</b>		
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/>  <b>SERVICE PIPE LINE COMPANY</b>				Address (give address to which approved copy of this form is to be sent) <b>P.O. BOX 1088 LOVINGTON, NEW MEXICO</b>			
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>							
Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/> <b>WARREN PETROLEUM CORP</b>		Date Connected <b>10-7-62</b>	Address (give address to which approved copy of this form is to be sent) <b>P.O. BOX 1589 TULSA, OKLAHOMA</b>				

If gas is not being sold, give reasons and also explain its present disposition:

**REASON(S) FOR FILING (please check proper box)**


New Well ..... ☐ Change in Ownership ..... ☐  
 Change in Transporter (check one) Other (explain below)  
 Oil ..... ☒ Dry Gas ..... ☐  
 Casing head gas . ☐ Condensate.. ☐

Remarks

TO BECOME EFFECTIVE MARCH 14, 1963 CHANGING FROM MCWOOD CORP. TO  
 SERVICE PIPE LINE CO.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 8TH day of MARCH, 1963.

OIL CONSERVATION COMMISSION		By	
Approved by		H.S. WRIGHT	
Title		SUPERINTENDENT	
Date		T. F. HODGE	
		Address <b>203 WAYNICK &amp; WELCH BLDG. MIDLAND, TEXAS</b>	

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE #	
U.S.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

## CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

**FORM C-110**  
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator <b>T. F. HODGE</b>				Lease <b>ANDERSON STATE</b>		Well No. <b>1</b>	
Unit Letter <b>B</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>	County <b>LEA</b>			
Pool <b>SOUTH LANE PENNSYLVANIAN</b>				Kind of Lease (State, Fed, Fee) <b>STATE E-7354</b>			
If well produces oil or condensate give location of tanks		Unit Letter <b>B</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>		
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> <b>MCWOOD CORPORATION</b>				Address (give address to which approved copy of this form is to be sent) <b>306 V&amp;J TOWER BLDG. MIDLAND, TEXAS</b>			
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>							
Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/>		Date Connected <b>10-4-62</b>	Address (give address to which approved copy of this form is to be sent) <b>P.O. BOX 1589 TULSA, OKLAHOMA</b>				
WARREN PETROLEUM CORP.							

If gas is not being sold, give reasons and also explain its present disposition:

**REASON(S) FOR FILING** (please check proper box)


New Well <input type="checkbox"/>	Change in Ownership <input type="checkbox"/>
Change in Transporter (check one)	Other (explain below)
Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	<b>CHANGE IN POOL DESIGNATION</b>
Casing head gas <input type="checkbox"/> Condensate <input type="checkbox"/>	

Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 5TH day of NOVEMBER, 19 62

OIL CONSERVATION COMMISSION		By
Approved by		<b>H.S. WRIGHT</b>
Title		<b>SUPERINTENDENT</b>
Date	Company <b>T. F. HODGE</b>	
	Address <b>203 WAYNICK &amp; WELCH BLDG. MIDLAND, TEXAS</b>	

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
URG	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**SANTA FE, NEW MEXICO**  
**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION**  
**TO TRANSPORT OIL AND NATURAL GAS**

**FORM C-110**  
 (Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator <b>T.F. HODGE</b>				Lease <b>ANDERSON STATE</b>		Well No. <b>1</b>	
Unit Letter <b>B</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>	County <b>LEA</b>			
Pool <b>SOUTHLANE PENN (BOUGHG)</b>				Kind of Lease (State, Fed, Fee) <b>STATE E 7324</b>			
If well produces oil or condensate give location of tanks			Unit Letter <b>B</b>	Section <b>35</b>	Township <b>10-S</b>	Range <b>33-E</b>	
Authorized transporter of oil <input type="checkbox"/> or condensate <input type="checkbox"/> <b>H. S. H. Corp</b>				Address (give address to which approved copy of this form is to be sent) <b>W. J. H. Corp</b>			
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>							
Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/> <b>WARREN PETROLEUM CORP</b>			Date Connected <b>10-4-62</b>	Address (give address to which approved copy of this form is to be sent) <b>P.O. BOX 1589, TULSA, OKLAHOMA</b>			

If gas is not being sold, give reasons and also explain its present disposition:

**REASON(S) FOR FILING (please check proper box)**

New Well ..... ☒  
 Change in Transporter (check one)  
 Oil ..... ☐ Dry Gas ..... ☐  
 Casing head gas ..... ☐ Condensate ..... ☐

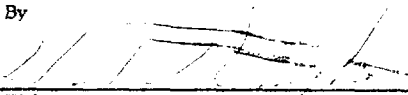
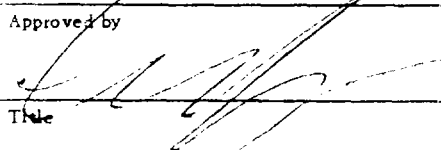
Change in Ownership ..... ☐  
 Other (explain below)

**WARREN PETROLEUM HAS OF THIS DATE  
 LAID & CONNECTED GAS LINE.**

Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 5 day of OCTOBER, 19 62

OIL CONSERVATION COMMISSION		By 
Approved by 	Title <b>SUPERINTENDENT</b>	Company <b>T.F. HODGE</b>
Title	Address <b>203 WAYNICK &amp; WELCH BDG., MIDLAND, TEXAS</b>	
Date		



NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
USGS	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**SANTA FE, NEW MEXICO**  
**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION**  
**TO TRANSPORT OIL AND NATURAL GAS**

**FORM C-110**  
 (Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator <b>T. F. HODGE</b>				Lease <b>ANDERSON STATE</b>		Well No. <b>1</b>	
Unit Letter <b>B</b>	Section <b>35</b>	Township <b>10 S</b>	Range <b>33 E</b>		County <b>LEA</b>		
Pool <b>SOUTH LANE PENN</b>				Kind of Lease (State, Fed, Fee) <b>STATE</b>			
If well produces oil or condensate give location of tanks		Unit Letter <b>B</b>	Section <b>35</b>	Township <b>10 S</b>	Range <b>33 E</b>		
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/>  <b>MC WOOD CORP</b>				Address (give address to which approved copy of this form is to be sent) <b>V &amp; J TOWER</b> <b>MIDLAND, TEXAS</b>			
Is Gas Actually Connected? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>							
Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input type="checkbox"/>		Date Connected	Address (give address to which approved copy of this form is to be sent)				

If gas is not being sold, give reasons and also explain its present disposition:

**@ PRESENT -FLARED TO BE CONNETED IN VERY NEAR FUTURE**

**REASON(S) FOR FILING (please check proper box)**

New Well ..... ☒ Change in Ownership ..... ☐  
 Change in Transporter (check one) Other (explain below)  
 Oil ..... ☐ Dry Gas ..... ☐  
 Casing head gas . ☐ Condensate . ☐

Remarks
---------

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 20 day of AUGUST, 19 62.

OIL CONSERVATION COMMISSION		By <i>H. S. Wright</i>
Approved <i>[Signature]</i>		<b>H. S. WRIGHT</b>
Title		<b>SUPERINTENDENT</b>
		Company <b>T. F. HODGE</b>
Date		Address <b>203 WAYNICK &amp; WELCH BLDG</b> <b>MIDLAND, TEXAS</b>

NUMBER OF COPIES RECEIVED

DISTRIBUTION

SANTA FE

FILE

U.S.G.S.

LAND OFFICE

TRANSPORTER

OIL

GAS

PRODUCTION OFFICE

OPERATOR

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company

T. F. HODGE

Address

203 WAYNICK &amp; WELCH BLDG, MIDLAND, TEX

Lease

ANDERSON STATE

Well No.

E 1

Unit Letter

B

Section

35

Township

10 S

Range

33 E

Date Work Performed

4/20/62

Pool

SOUTH LABB PENN

County

LEA

THIS IS A REPORT OF: (Check appropriate block)

☐ Beginning Drilling Operations☒ Casing Test and Cement Job☐ Other (Explain):☐ Plugging☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

GUIDE SHOE 1.60  
 8 5/8" 32 # CSG 2137 .79  
 " 24 # " 1380.26  
 " 32 # " 486.03  
 — 4004.03"

8 5/8" CAS SET @ 4003.68' WITH 350SKS 50/50 POZMIX REGULAR CEMENT  
 & 100 SKS REG CEMENT W/2 % CACL PLUG DOWN @ 2 AM 4/20/62  
 TESTED TO 1000 # @ 10 PM 4/20/62 TESTED O K NO LEAKS

Witnessed by

JOEL LAWHORN

Position

ASST. SUPT.

Company

T. F. HODGE

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

D F Elev.

4204

T D

4005

P B T D

Producing Interval

Completion Date

Tubing Diameter

Tubing Depth

Oil String Diameter

Oil String Depth

Perforated Interval(s)

Open Hole Interval

Producing Formation(s)

## RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by

Name

H. S. WRIGHT

Title

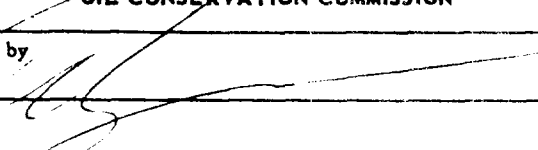
Position

SUPERINTENDENT

Date

Company

T. F. HODGE

NUMBER OF COPIES RECEIVED		DISTRIBUTION				NEW MEXICO OIL CONSERVATION COMMISSION				FORM C-103 (Rev 3-55)	
SANTA FE		FILE		U.S.G.S.		LAND OFFICE		TRANSPORTER		OIL GAS	
OPERATION OFFICE		OPERATOR									
<b>MISCELLANEOUS REPORTS ON WELLS</b> (Submit to appropriate District Office as per Commission Rule H06)											
Name of Company <b>T. F. HODGE</b>						Address <b>203 WAYNICK &amp; WELCH BLDG, MIDLAND, TEX</b>					
Lease <b>ANDERSON STATE</b>				Well No. <b>X 1</b>	Unit Letter <b>B</b>	Section <b>35</b>	Township <b>10 S</b>	Range <b>33 E</b>			
Date Work Performed <b>4/20/62</b>				Pool <b>SOUTH LAND PENN</b>				County <b>LEA</b>			
THIS IS A REPORT OF: (Check appropriate block)											
<input type="checkbox"/> Beginning Drilling Operations				<input checked="" type="checkbox"/> Casing Test and Cement Job				<input type="checkbox"/> Other (Explain):			
<input type="checkbox"/> Plugging				<input type="checkbox"/> Remedial Work							
Detailed account of work done, nature and quantity of materials used, and results obtained.											
<p>GUIDE SHOE 1.60</p> <p>8 5/8" 32 # CSG 2137 .79</p> <p>" 24 # " 1380.26</p> <p>" 32 # " 486.03</p> <p style="text-align: right;">4004.03"</p> <p>8 5/8" CAS SET @ 4003.68' WITH 350SKS 50/50 POZMIX REGULAR CEMENT            &amp; 100 SKS REG CEMENT W/2 % CACL PLUG DOWN @ 2 AM 4/20/62            TESTED TO 1000 # @ 10 PM 4/20/62 TESTED O K NO LEAKS</p>											
Witnessed by <b>JOEL LAWHORN</b>				Position <b>ASST. SUPT.</b>				Company <b>T/ F. HODGE</b>			
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY											
ORIGINAL WELL DATA											
D F Elev. <b>4204</b>		TD <b>4005</b>		PBTD		Producing Interval		Completion Date			
Tubing Diameter		Tubing Depth		Oil String Diameter		Oil String Depth					
Perforated Interval(s)											
Open Hole Interval						Producing Formation(s)					
RESULTS OF WORKOVER											
Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD					
Before Workover											
After Workover											
OIL CONSERVATION COMMISSION						I hereby certify that the information given above is true and complete to the best of my knowledge.					
Approved by 						Name <b>H. S. WRIGHT</b>					
Title						Position <b>SUPERINTENDENT</b>					
Date						Company <b>T. F. HODGE</b>					

NUMBER OF COPIES RECEIVED

DISTRIBUTION

SANTA FE

FILE

U.S.S.

LAND OFFICE

TRANSPORTER

OIL

GAS

PRODUCTION OFFICE

OPERATOR

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103

(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company

T. F. HODGE

Address

203 WAYNICK &amp; WELCH BLDG MIDLAND, TEX

Lease

ANDERSON STATE

Well No.

1

Unit Letter

B

Section

B

Township

10 S

Range

33 E

Date Work Performed

4/12/62

Pool

SOUTH LANE PENN

County

LEA

THIS IS A REPORT OF: (Check appropriate block)

☐ Beginning Drilling Operations☒ Casing Test and Cement Job☐ Other (Explain):☐ Plugging☒ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

13 3/8" 48# CASING SET @ 332.53

WITH 250 SKS REGULAR CEMENT 2% CACL PLUG DOWN @ 8 AM 4/12/62  
TESTED TO 1000# FOR 30' MIN HOLDING, NO LEAKS @ 8 AM 4/13/62

Witnessed by

THURMAN FAGAN

Position

TOOL PUSHER

Company

JOHN ST. JOHN DRILG CO.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

D F Elev.

4204

TD

342

PBTD

----

Producing Interval

----

Completion Date

---

Tubing Diameter

Tubing Depth

Oil String Diameter

Oil String Depth

Perforated Interval(s)

Open Hole Interval

Producing Formation(s)

## RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by

Name

H. S. WRIGHT

Title

Position

SUPER INTENDENT

Date

Company

T. F. HODGE

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

(Form C-104)  
Revised 7/1/57

## REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well  
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

MIDLAND, TEXAS

AUGUST 15, 1962

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

T. F. HODGE - ANDERSON STATE, Well No. 1, in NW 1/4 NE 1/4,  
(Company or Operator) (Lease)

B., Sec. 35, T. 108, R. 33 E., NMPM, SOUTH LANE, PENN. Pool  
Unit Letter

LEA

County. Date Spudded. 4-10-62

Date Drilling Completed 6-7-62

Please indicate location:

Elevation 4194.5

Total Depth 9790

PBTD 9769

Top Oil/Gas Pay

Name of Prod. Form.

PRODUCING INTERVAL -

Perforations 9734-9738

9745-9747

Open Hole

Depth

Casing Shoe 9790

Depth

Tubing 9726

OIL WELL TEST -

Natural Prod. Test: 0 bbls. oil, 0 bbls water in hrs, min. Size Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 91 bbls. oil, 420 bbls water in 24 hrs, 0 min. Size 2" Choke

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand):

Casing Tubing Date first new  
Press. 50 Press. 800 oil run to tanks AUGUST 11, 1962

Oil Transporter MCWOOD CORPORATION

Gas Transporter

(FOOTAGE)  
Tubing, Casing and Cementing Record

Size Feet Sax

13-3/8"	332	250
8-5/8"	4003	350
4-1/2"	9790	200
2-3/8"	9726	

Remarks: KOBE CASING PUMP

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved, 19.

T. F. HODGE  
(Company or Operator)

OIL CONSERVATION COMMISSION

By: H.S. WRIGHT  
(Signature)

Title: SUPERINTENDENT  
Send Communications regarding well to:

Name: T. F. HODGE

Address: 203 WAYNICK & WELCH BLDG. MIDL

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128  
Revised 5/1/57

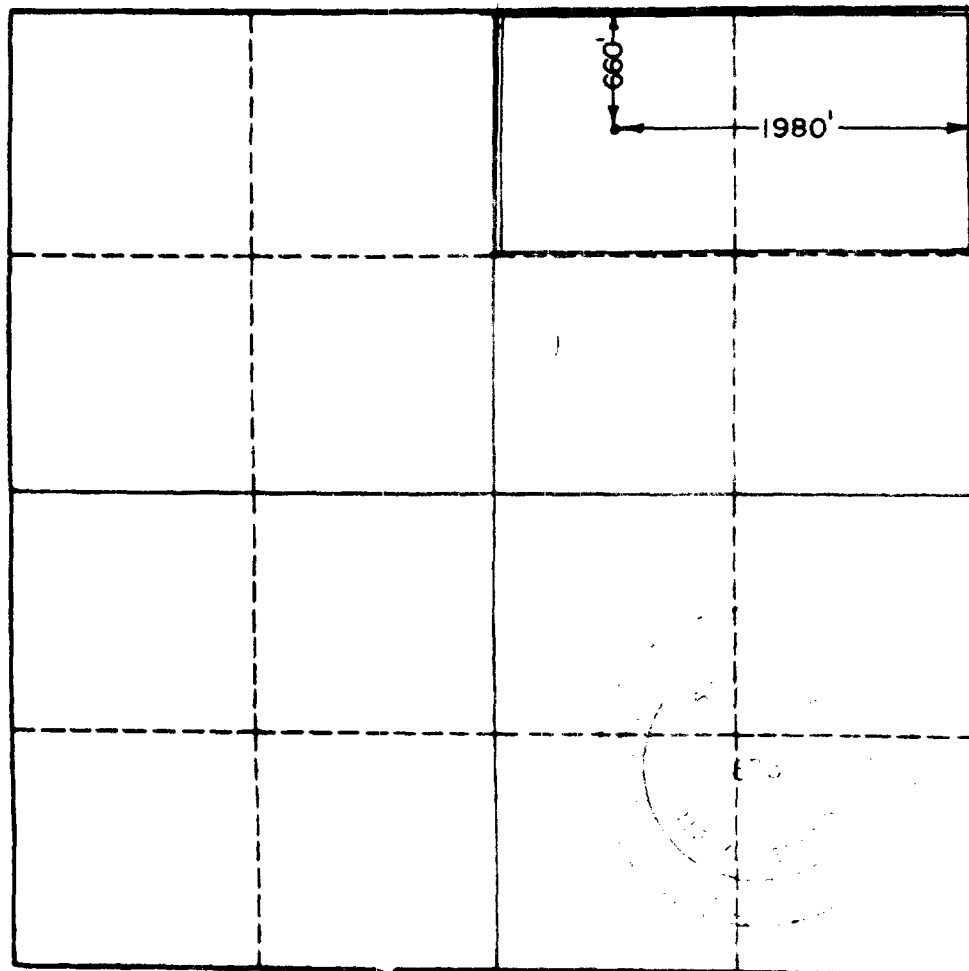
SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

Operator <b>T.F. Hodge</b>		Lease <b>Anderson-State</b>		Well No. <b>1</b>
Unit Letter <b>B</b>	Section <b>35</b>	Township <b>10 South</b>	Range <b>33 East</b>	County <b>Lea</b>
Actual Footage Location of Well: <b>660</b> feet from the <b>North</b> line and <b>1980</b> feet from the <b>East</b> line				
Ground Level Elev. <b>4193.9</b>	Producing Formation <b>BOUGH C</b>		Pool <b>SOUTH LANE PENN</b>	Dedicated Acreage: <b>80</b> Acres
1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (63-3-29 (e) NMSA 1935 Comp.)				
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES <input type="checkbox"/> NO <input type="checkbox"/> If answer is "yes," Type of Consolidation _____				
3. If the answer to question two is "no," list all the owners and their respective interests below:				

Owner <b>T. F. HODGE</b>	Land Description <b>N/2 NE/4 SEC 35 T 10S R33E LEA COUNTY</b>
-----------------------------	--

SECTION B



CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name **H. S. WRIGHT**

Position **SUPERINTENDENT**

Company **T. F. HODGE**

Date **4/1/62**

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed **3-30-62**

Registered Professional Engineer and/or Land Surveyor, **JOHN W. WEST**

Certificate No. **John W. West**  
N. M. - P. E. & L. S. NO. 676

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company T. F. Hodge		Address 1113 Continental Bank Bldg. Fort Worth 2, Texas	
Lease Anderson State	Well No. 1	Unit Letter J	Section 35
		Township 105	Range 33E
Date Work Performed 6-3-62	Pool Southlane Penn	County Lea	

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☒ Casing Test and Cement Job
 ☐ Other (Explain):
- ☐ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

4-1/2" Casing, 11.60# - Set at 9790' w/200 sks of 50/50 Pozmix 2% Gel  
Tested to 3000#, No pressure drop.

4-1/2" 11.60# N-80	3526.82
4-1/2" 11.60# J-55	6264.91
	<u>9791.73'</u>

Top of Cement 8800  
Waiting time on cement - 24 hrs.  
Tested to 1500# for 30 min.

Witnessed by H. S. Wright	Position Supt.	Company T. F. Hodge
------------------------------	-------------------	------------------------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

### ORIGINAL WELL DATA

D F Elev. 4204	T D 9791	P B T D 9770	Producing Interval	Completion Date 6-3-62
Tubing Diameter	Tubing Depth	Oil String Diameter 4-1/2"	Oil String Depth 9790'	

Perforated Interval(s)

Open Hole Interval None	Producing Formation(s) Bough-C
----------------------------	-----------------------------------

### RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by <i>H. S. Wright</i>	Name H. S. Wright
Title	Position Superintendent
Date	Company T. F. Hodge

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

Form C-101  
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in **QUINTUPLICATE**. One copy will be returned following approval. **See additional instructions in Rules and Regulations of the Commission.** If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

1113 Continental Bank Bldg. , Ft. Worth 2, Texas

3-30-62

(Place)

(Date)

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

T. F. Hodge

(Company or Operator)

Anderson-State

(Lease)

Well No. 1

in B.

(Unit)

The well is

located 660 feet from the North line and 1980 feet from the

East

line of Section 35, T. 10-S., R. 33E., NMPM.

(GIVE LOCATION FROM SECTION LINE)

Undesignated

Pool, Lea

County

If State Land the Oil and Gas Lease is No.

OG 674

If patented land the owner is

Address

We propose to drill well with drilling equipment as follows:

Rotary to T.D.

The status of plugging bond is Approved

Drilling Contractor Davey O'Brien Drilling Company

We intend to complete this well in the Bough "C"

formation at an approximate depth of 9700' feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17 1/2"	13 3/8"	48#	New	320	250
11"	8 5/8"	24# & 32#	New	4220	300
6 3/4"	4 1/2"	11.6#	New	9700	300

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved \_\_\_\_\_, 19\_\_\_\_  
Except as follows:

CEMENT MUST BE CIRCULATED

13 3/8

CASING

OIL CONSERVATION COMMISSION

By \_\_\_\_\_

Sincerely yours,

T. F. HODGE

(Company or Operator)

By \_\_\_\_\_

Position Operations Manager

Send Communications regarding well to

Name T. F. Hodge

Address 1113 Continental Bank Bldg. Ft. Worth 2,  
Texas



**NEW MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

HOBBS OFFICE  
 FORM C-128  
 REVISED 3/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

1962 APR 4 AM 9:53

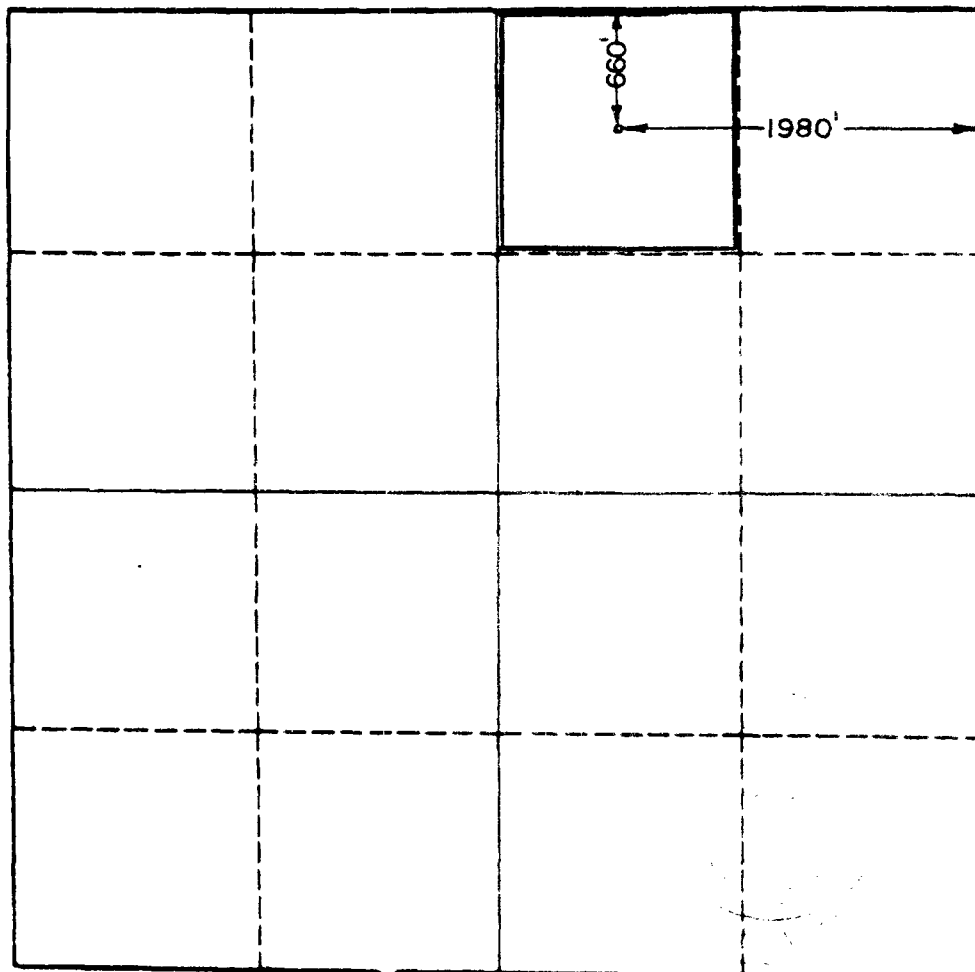
**SECTION A**

Operator <b>T.F. Hodge</b>			Lease <b>Anderson-State</b>			Well No. <b>1</b>		
Unit Letter <b>B</b>	Section <b>35</b>	Township <b>10 South</b>	Range <b>33 East</b>	County <b>Lea</b>				
Actual Footage Location of Well: <b>660</b> feet from the <b>North</b> line and <b>1980</b> feet from the <b>East</b> line								
Ground Level Elev. <b>4193.9</b>	Producing Formation <b>Bough "C"</b>		Pool <b>Wildcat</b>			Dedicated Acreage: <b>80</b> Acres		

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES X NO \_\_\_\_ . ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES \_\_\_\_ NO \_\_\_\_ . If answer is "yes," Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

**SECTION B**



**CERTIFICATION**

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

*Walter L. Hahn*  
 Name

**Walter L. Hahn**  
 Position

**Operations Manager**  
 Company

**T. F. Hodge**  
 Date

**April 2, 1962**

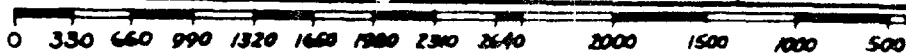
I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
**3-30-62**

Registered Professional Engineer and/or Land Surveyor, **JOHN W. WEST**

*John W. West*  
 Certificate No.

**N. M. - P. E. & L. S. NO. 676**



NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.D.	
STATE OFFICE	
REPORTER	
OPERATION OFFICE	
OPERATOR	

Checked 7/1/62  
(Form C-101)


## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

### WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in **QUINTUPLICATE** If State Land submit 6 Copies

AREA 840 ACRES  
LOCATE WELL CORRECTLY

T. F. Hodge Anderson State  
(Company or Operator) (Lease)  
Well No. 1 in NW  $\frac{1}{4}$  of NE  $\frac{1}{4}$  of Sec. 35, T. 105, R. 33 E, NMPM.  
South Lane Penn Pool, Lea County.  
Well is 660 feet from North line and 1980 feet from East line  
of Section 35. If State Land the Oil and Gas Lease No. is E 7324  
Drilling Commenced 4-10-62, 19   Drilling was Completed 6-7-62, 19    
Name of Drilling Contractor Davey O'Brien Drilling Co.  
Address Fort Worth 2, Texas  
Elevation above sea level at Top of Tubing Head 4194.5 The information given is to be kept confidential until  
  , 19  

#### OIL SANDS OR ZONES

No. 1, from 9730 to 9749 No. 4, from    to     
No. 2, from    to    No. 5, from    to     
No. 3, from    to    No. 6, from    to   

#### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to    feet.  
No. 2, from    to    feet.  
No. 3, from    to    feet.  
No. 4, from    to    feet.

#### CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF HOSE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48#	New	332	Float	None	None	Surface
8-5/8"	32 & 24#	Used	4003	Float	None	None	Intermediate
4-1/2"	11.60#	New	9790	Float & Guide	None	9745-47	Oil String
2-3/8"	4.70	Used	9741		None		Tubing

#### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF Casing	WHEN SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	332	250	Pump & Plug		
11-1/4"	8-5/8"	4003	350	Pump & Plug		
7-7/8"	4-1/2"	9790	200	Pump & Plug		

#### RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Perforations 9745-47 4 shots /ft. 500 gallons  
Mud Acid

Result of Production Stimulation 317 Water 61 Oil

Depth Cleaned Out 9770

# RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

## TOOLS USED

Rotary tools were used from.....feet to.....feet, and from.....feet to.....feet.  
Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

## PRODUCTION

Put to Producing....., 19.....

OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% was  
was oil; .....% was emulsion; .....% water; and.....% was sediment. A.P.I.  
Gravity.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of  
liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....2010	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates.....2637	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....	T. McKee.....	T. Menefee.....	
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....3895	T. Granite.....	T. Dakota.....	
T. Glorieta.....5345	T. ....	T. Morrison.....	
T. Drinkard.....	T. ....	T. Penn.....	
T. Tubba.....6800	T. ....	T. ....	
T. Abo.....7640	T. ....	T. ....	
T. Penn.....9730	T. ....	T. ....	
T. Miss.....	T. ....	T. ....	

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	215	215	calachie, red beds				
215	965	750	red beds & sand				
965	1710	745	red beds, shale & sand				
1710	2637	927	red beds, shale, sand & salt				
2637	2755	118	sand & shale				
2755	3895	1040	red beds, sand, shale anhydrite				
3895	4595	700	lime, anhydrite & shaley dolomite				
4595	4762	167	porous dolomite				
4762	5345	583	dolomite & anhydrite				
5345	5420	75	shale & sandy dolomite				
5420	6800	1380	dolomite shale & anhydrite				
6800	6950	150	shaley dolomite & anhydrite				
6950	7640	690	dolomite, shale & anhydrite				
7640	8160	520	green shale, dolomite & anhydrite				
8160	9730	1570	dolomite anhydrite, shale & lime				
9730	9778	48	dolomite				
9778	9791	23	shale & dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

.....July 25, 1962.....(Date)  
Company or Operator.....T. F. Hodge.....Address.....203 Waynick & Welch Bldg.....  
Name.....H. S. Wright.....Position or Title.....Midland, Texas Superintendent.....

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

I. Operator  
KKA Corporation  
Address  
400 Wall Towers West - Midland, Texas 79701  
Reason(s) for filing (Check proper box)  
New Well ☐ Change in Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change in Ownership ☒ Casinghead Gas ☐ Condensate ☐

If change of ownership give name and address of previous owner Amini Oil Corporation - 400 Wall Towers West - Midland, Texas 79701

I. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Anderson State	1	Inbe Permo Penn	State, Federal or Fee State	E732-X
Location				
Unit Letter	B	1980 Feet From The East	Line and 660	Feet From The North
Line of Section	35	Township 10S	Range 33E	NMPM, Lea County

I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
Amoco Pipeline Company	P.O. Box 3119 - Midland, Texas 79701			
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
Warren Petroleum Corp.	P.O. Box 1589 - Tulsa, Okla. 74102			
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.
	J	27	10S	33E
Is gas actually connected?	No		When	

If this production is commingled with that from any other lease or pool, give commingling order number: CTB172

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

I. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

James H. Galloway  
(Signature)  
Agent  
(Title)  
April 14, 1972  
(Date)

OIL CONSERVATION COMMISSION

APPROVED MAY 22 1972, 19  
BY John A. Smith  
TITLE SUPERVISOR DISTRICT I

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

Operator T. F. Hodge	
Address 901 West Missouri, Midland, Texas	
Reason(s) for filing (Check proper box)	
New Well <input type="checkbox"/>	Change in Transporter of: <input checked="" type="checkbox"/>
Recompletion <input type="checkbox"/>	Oil <input checked="" type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Other (Please explain) Change in Field Designation per Commission Order No. R-2946	

If change of ownership give name  
and address of previous owner

None

4-70

DESCRIPTION OF WELL AND LEASE

Lease Name Anderson - State	Lease No.	Well No. 1	Pool Name, Including Formation Inbe - Pennsylvania	Kind of Lease State, Federal or Fee State
Location				
Unit Letter B	1980	Feet From The East	Line and 660'	Feet From The North
Line of Section 35	Township 10-S	Range 33-E	NMPM,	Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Service Pipe Line Co.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1638, Lovington, New Mexico					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> Warren Petroleum Co.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1589, Tulsa, Oklahoma					
If well produces oil or liquids, give location of tanks.	Unit B	Sec. 35	Twp. 10-S	Rge. 33-E	Is gas actually connected? Yes	When 10-7-62

If this production is commingled with that from any other lease or pool, give commingling order number: No

COMPLETION DATA

Designate Type of Completion -- (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE  
OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size

I. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Wendell Cook

(Signature)

Petroleum Engineer

(Title)

September 30, 1965

(Date)

OIL CONSERVATION COMMISSION

APPROVED

19

BY

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-111  
Effective 1-1-65

Operator Amini Oil Corporation	
Address 400 Wall Towers West, Midland, Texas 79701	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name and address of previous owner T.F. Hodge, 1605 Continental Bank Bldg., Ft. Worth, Texas 76102

I. DESCRIPTION OF WELL AND LEASE

Lease Name Anderson State	Well No. 1	Pool Name, Including Formation Inbe-Pennsylvanian	Kind of Lease State, Federal or Fee State	Lease No. E732X
Location				
Unit Letter <u>B</u>	<u>1980</u> Feet From The <u>East</u> Line and <u>660</u> Feet From The <u>North</u>			
Line of Section <u>35</u>	Township <u>10-S</u>	Range <u>33-E</u>	NMPM, <u>Lea</u>	County

I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent.) <u>Service Pipeline Company</u> <u>3411 Knoxville, Lubbock, Texas 79408</u>	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent.) <u>Warren Petroleum Corporation</u> <u>P.O. Box 1589, Tulsa, Oklahoma 74102</u>	
If well produces oil or liquids, give location of tanks.	Unit <u>B</u> Sec. <u>35</u> Twp. <u>10-S</u> Rge. <u>33-E</u>	Is gas actually connected? <u>Yes</u> When <u>10-7-62</u>

If this production is commingled with that from any other lease or pool, give commingling order number: -

I. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, CR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

I. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

I. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

C. K. Dillen  
(Signature)

Controller

(Title)

June 21, 1971

(Date)

OIL CONSERVATION COMMISSION

APPROVED JUN 21 1971, 19

BY [Signature]

TITLE SECRETARY

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter, or other such change of condition

Separate Forms C-104 must be filed for each pool in multiple completed wells.