

Called in by Tom Kellahin  
7/15/86

# Memo

From  
FLORENE DAVIDSON  
OC Staff Specialist

To August 6, 1986

Trobaugh Properties  
Salt Water Disposal

Lynch #1-N

330/S + 1650/W

35-T205-R34E

Lea County

Open-Hole

3774' - 3805'

yates - Seven Rivers  
formation

Jason Kellahin  
W. Thomas Kellahin  
Karen Aubrey

KELLAHIN and KELLAHIN  
Attorneys at Law  
El Patio - 117 North Guadalupe  
Post Office Box 2265  
Santa Fe, New Mexico 87504-2265

Telephone 982-4285  
Area Code 505

July 16, 1986

RECEIVED

JUL 16 1986

OIL CONSERVATION DIVISION

Mr. Richard L. Stamets  
Oil Conservation Division  
P. C. Box 2088  
Santa Fe, New Mexico 87504

"Hand Delivered"

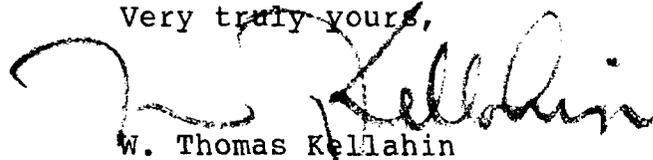
Re: Trobaugh Properties  
Lynch #1 Well  
SWD Section 35, T20S, R34E  
Lea County, New Mexico

Case 8959

Dear Mr. Stamets:

On behalf of Trobaugh Properties, please find enclosed the original and one copy of Division Form C-108 with attachments for the approval of the referenced salt water disposal well. This application has already been scheduled for the August 6, 1986 Examiner Docket as an open hole disposal in the Yates and Seven Rivers Formations from approximately 3774 feet to 3805 feet.

Very truly yours,



W. Thomas Kellahin

WTK:ca  
Enc.

cc: Ms. Donna Holler  
Oil Reports & Gas Services, Inc.  
P. O. Box 755  
Hobbs, New Mexico 88241-0755

Case 8959 RECEIVED

JUL 17 1986

OIL CONSERVATION DIVISION

APPLICATION FOR AUTHORIZATION TO INJECT

I. Purpose:  Secondary Recovery  Pressure Maintenance  Disposal  Storage  
Application qualifies for administrative approval?  Yes  No

II. Operator Trobaugh Properties

Address: c/o Oil Reports & Gas Services, Inc., P. O. Box 755, Hobbs, NM 88241

Contact party: Donna Holler Phone: 505-393-2727

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: Donna Holler Title Agent

Signature: *Donna Holler* Date: July 10, 1986

\* 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.

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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 Convert to Water Disposal

Trobaugh Properties  
Lynch No. 1

Statements of Compliance

- Item III. A. See Attachment III A
- Item III. B. (1) Yates-Seven Rivers Formation, Lynch Yates Seven Rivers Pool.  
(2) Open hole 3774 to 3805  
(3) Drilled for oil production  
(4) Originally completed by J. H. Elder 10/4/52 for production from open hole interval 3700 to 3757; P & A by Mallard Petroleum, Inc. March 1966, exact date unknown. Re-entered by C. W. Trainer 11/10/83 and deepened to 3805. A 3 1/2" 9.5# J-55 liner will be set at 3774 with cement circulated.  
(5) There are no known higher or lower oil zones. The Earle M. Craig, Jr. Corporation, Enterprise Deep Unit 2 No. 1, located 1310' FNL & 1510' FEL of Section 2, T21S, R33E, was plugged 9/10/84 as non productive at a total depth of 14,066 feet.
- Item V. An ownership plat of area is identified as Attachment V.
- Item VI. A tabulation of all wells within a one-half mile radius is identified as Attachment VI (a) pages 1 thru 3. A map index of wells so tabulated for easy reference to ownership plat is identified as Attachment VI (b). The schematic of each plugged well within the area of radius is identified as Attachment VI (c) pages 1 thru 8.
- Item VII
1. Estimated average rate of water to be disposed is 550 barrels per day; estimated maximum daily rate is 700 barrels per day.
  2. The system will be closed
  3. Average Injection Pressure: 0 psig  
Maximum Injection Pressure: 100 psig
  4. Source of water will be Trobaugh Properties, State #1 (formerly Earle M. Craig, Jr. Corporation, Enterprise Deep Unit 2 #1) producing from Yates-Seven Rivers.
  5. Injection water and receiving formation is the same.
- Item VIII
- The proposed injection zone is the Yates and Seven Rivers, being limestone with sand streaks. The top of the Yates occurs at approximately 3600 feet in this area with the bottom of the Seven Rivers at approximately 4200 feet for a gross thickness of 600 feet.
- Fresh water in the area is found in the Ogallala formation between 100 and 125 feet. There are no known fresh water source below the Yates-Seven Rivers formations.

- Item IX. Injection interval to be treated with 500 gallons 15% hydrochloric acid.
- Item X. Well was originally drilled with cable tools in 1952 and has never been logged. After reentry and deepening the well pumped 4 1/2 barrels oil and 3,000 barrels water in 9 days.
- Item XI. There are two fresh water wells producing within a one mile radius of the Lynch No. 1. The first, identified on the water analysis as "North Oilfield Well" is located in SE/4 SE/4 of Section 34, T20S, R34E. The second, identified on the water analysis as "House Water Well" is located in Lot 16, Section 2, T21S, R33E. Both samples were taken July 2, 1986. The Laboratory Water Analysis is identified as Attachment XI.
- Item XII. The first oil production was obtained in October 1929. Continuous production has been sustained since 1951 with no evidence of open faults or other hydrologic connection between the Yates-Seven Rivers and the Ogallala formations.
- Item XIII. A copy of Form C-108 with Statements of Compliance has been furnished by certified mail as follows:

Surface Owner: Texaco Inc.  
P. O. Box 3109  
Midland, Texas 79702

Offset Operators Within One-Half Mile:

Burk Royalty Company  
P. O. Box BRC  
Wichita Falls, Texas 76307

Sabine Corporation  
P. O. Box 3083  
Midland, Texas 79702

Earle M. Craig, Jr.  
P. O. Box 1351  
Midland, Texas 79702

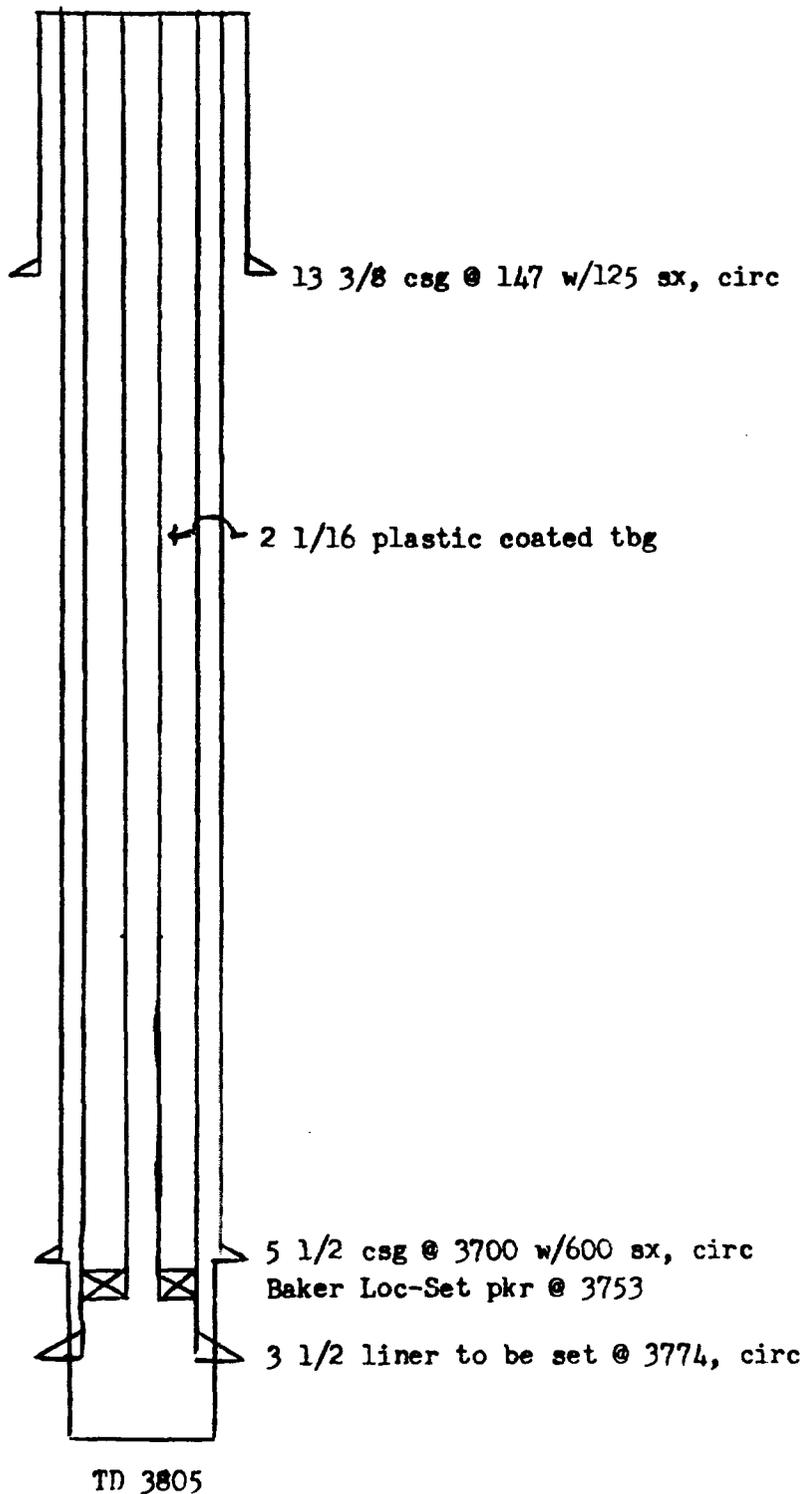
Texaco Inc.  
P. O. Box 3109  
Midland, Texas 79702

Hudson & Hudson  
1440 First United Tower  
Fort Worth, Texas 76102

C. W. Trainer  
526 Sandy Mountain Drive  
Sunrise Beach, Texas 78643

Phillips Petroleum Company  
4001 Penbrook  
Odessa, Texas 79762

A copy of Certified Mail Receipts is identified as Attachment XIII.



Trobaugh Properties  
 Lynch No. 1  
 330' FSL & 1650' FWL  
 Sec. 35, T20S, R34E  
 Proposed SWD

C-108 Attachment III. A



TABULAR SUMMARY

All Wells Within One-Half Mile  
Trobaugh Properties - Lynch No. 1

<u>Well Description</u>	<u>Map Index Well No.</u>
<u>Section 35, T20S, R34E, Lea County</u>	
Sabine Corporation - W. H. Milner Federal #3 Unit F: 2310' FNL & 1650' FWL Spud 10/2/52, Comp. 11/9/52, Type: Oil Well Casing: 13 3/8 @ 95 w/125 sx, circ 5 1/2 @ 3682 w/800 sx TD 3736, Open Hole 3682-3736, Formation: Yates-Seven Rivers Potential: 75 BO, 25 BW, Current Allowable: 10 BO	1
William A. & Edward R. Hudson - Federal #1 Unit E: 2310' FNL & 990' FWL Spud 1/1/53, Comp. 2/4/53, Type: Oil Well Casing: 5 1/2 @ 3680 w/850 sx TD 3734, PBTD 3724, Open Hole 3680-3724, Formation: Yates-Seven Rivers Potential: Pump 20 BO, 14 hours Current Allowable: 3 BO	2
Phillips Petroleum Company - Neal #1 Unit J: 1650' FSL & 2310' FEL Spud 6/23/53, Comp. 8/6/53, Type: Oil Well Casing: 8 5/8 @ 144 w/74 sx, circ 5 1/2 @ 3750 w/375 sx TD 3775, Open Hole 3750-3775, Formation: Yates-Seven Rivers Potential: 31 BOPD 1959: PB to 3729, Perf Yates 3687-3714 P & A 10/22/61, Schematic Attached	3
Sabine Corporation - W. H. Milner Federal #2 Unit K: 1650' FSL & 1650' FWL Spud 8/21/52, Comp. 9/24/52, Type: Oil Well Casing: 13 3/8 @ 123 w/125 sx, circ 5 1/2 @ 3695 w/600 sx TD 3747, Open Hole 3695-3747, Formation: Yates-Seven Rivers Potential: 80 BOPD Current Allowable: 9 BO	4
Texaco Inc. - B. V. Lynch "A" Federal #7 Unit L: 1650' FSL & 990' FWL Spud 11/15/52, Comp. 12/19/52, Type: Oil Well Casing: 5 1/2 @ 3668 w/1300 sx, circ TD 3705, Open Hole 3668-3705, Formation: Yates-Seven Rivers Potential: Pump 60 BO, 6 hours Current Allowable: 2 BO	5
Texaco Inc. - B. V. Lynch "A" Federal #6 Unit M: 660' FSL & 330' FWL Spud 8/1/52, Comp. 7/31/52, Type: Oil Well Casing: 5 1/2 @ 3666 w/1350 sx, circ TD 3726, Open Hole 3666-3726, Formation: Yates-Seven Rivers Potential: 238 BOPD Current Allowable: 18 BO	6

Well Description

Section 34, T20S, R34E, Lea County

Texaco Inc. - B. V. Lynch "A" Federal #8 7  
 Unit I: 1651' FSL & 660' FEL  
 Spud 1/15/53, Comp. 3/9/53, Type: Oil Well  
 Casing: 5 1/2 @ 3689 w/1390 sx, circ  
 TD 3759, PBT 3750, Open Hole 3689-3750, Formation: Yates-Seven Rivers  
 Potential: 229 BO, 12 BW  
 Converted to SWD 12/1/68, Open Hole 3689-3750; 3/1/71 perf 3586-3611:  
 SI 3/1/71; TA 4/15/82 w/CIBP @ 3500 w/40' cmt.  
 Cuml. volume water injected 2,001,947 bbls

Texaco Inc. - B. V. Lynch "A" Federal #2 8  
 Unit P: 660' FSL & 660' FEL  
 Spud date unknown, Comp. date unknown, Type: Oil Well  
 Casing: 20 @ 114 with 22 sx  
     8 1/4 @ 1687 w/75 sx  
     5 1/2 @ 3630 w/70 sx  
 Potential: Unknown  
 Approved for SWD by Order R-7971 on 7/2/85, Open Hole 3630-4200  
 No report filed on SWD conversion

Section 1, T21S, R33E, Lea County

J. H. Elder et al - Ralph A. Shugart #1 9  
 Unit C: 990' FNL & 1370' FWL  
 Spud 10/6/52, Comp. 11/18/52, Type: Dry & Abandoned  
 Casing: 13 3/8 @ 147 w/mud  
 TD 3827, P & A 11/21/52  
 Schematic Attached

Paul H. Lavery - Ralph A. Shugart #4 10  
 Unit D: 330' FNL & 330' FWL  
 Spud 12/9/53, Comp. 1/27/54, Type: Oil Well  
 Casing: 13 3/8 @ 135 w/mud & pulled  
     10 3/4 @ 795 w/mud & pulled  
     8 5/8 @ 1243 w/mud & pulled  
     5 1/2 @ 3739 w/850 sx, circ  
 TD 3770, Oper Hole 3739-3770, Formation: Yates-Seven Rivers  
 Potential: Pump 91 BOPD  
 P & A 3/22/60  
 Schematic Attached

Paul H. Lavery - Ralph A. Shugart #2 11  
 Unit D: 998.5' FNL & 330' FWL  
 Spud 12/7/51, Comp. 1/10/52, Type: Oil Well  
 Casing: 13 3/8 @ 105 w/125 sx, circ  
     5 1/2 @ 3700 w/400 sx, circ  
 TD 3763, Oper Hole 3700-3763, Formation: Yates-Seven Rivers  
 Potential: Pump 86 BOPD  
 P & A 3/21/60  
 Schematic Attached

Well Description

Map Index  
Well No.

Section 1, T21S, R33E, Lea County, Continued

Paul H. Lavery - Ralph A. Shugart #1 12  
Unit E: 2110' FNL & 330' FWL  
Spud 10/10/51, Comp. 11/25/51, Type: Oil Well  
Casing: 13 3/8 @ 98 w/125 sx, circ  
5 1/2 @ 3700 w/400 sx, circ  
TD 3772, Open Hole 3700-3772, Formation: Yates-Seven Rivers  
Potential: Pump 80 BOPD  
P & A 3/19/60  
Schematic Attached

The Texas Company - State "B" #1 13  
Unit E: 2311' FNL & 330' FWL  
Spud 10/28/29, Comp. 1/28/30, Type: Oil Well  
Casing: 20 @ 115 w/mud & pulled  
15 1/2 @ 472 w/mud & pulled  
12 1/2 @ 965 w/mud, pulled from 687  
8 1/4 @ 1674 w/sx cmt unknown, pulled from 1164  
6 1/4 @ 3612 w/sx cmt unknown, pulled from 2003  
TD 3790, Open Hole 3612-3790, Formation: Yates-Seven Rivers  
P & A 7/22/30  
Schematic Attached

Section 2, T21S, R33E, Lea County

B. N. Muncy, Jr. - Lea State #5 14  
Unit A: 990' FNL & 330' FEL  
Spud 3/26/52, Comp. 5/4/52, Type: Oil Well  
Casing: 5 1/2 @ 3731 w/1400 sx, circ  
TD 3753, Open Hole 3731-3753, Formation: Yates-Seven Rivers  
Potential: Pump 53 BO, 4 1/4 hours  
1/31/67 Perf 3608-3732  
3/69 Deepen to 3784, TA 3/21/69  
P & A 10/26/77  
Schematic Attached

B. N. Muncy, Jr. - Lea State #6 15  
Unit A: 660' FNL & 833' FEL  
Spud 12/20/70, Comp. 12/24/70, Type: Dry & Abandoned  
Casing: 10 3/4 @ 151 with 100 sx, circ  
5 1/2 @ 3713 w/100 sx  
TD 3779, P & A 10/26/77  
Schematic Attached

Section 34, T20S, R34E

Section 35, T20S, R34E

7

2

1

5

4

3

8

6

⊙ — 1/2 mile —>

⊙ 15

10

14

11

⊙ 9

12

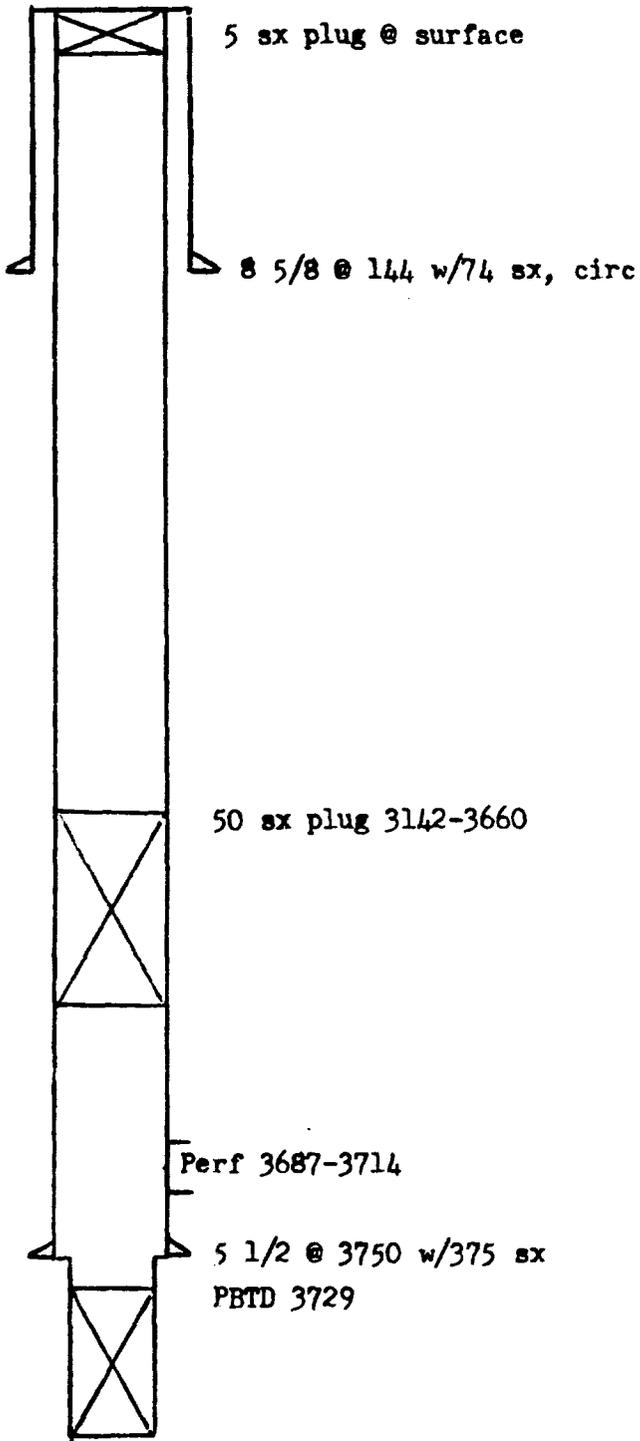
13

Section 2, T21S, R33E

Section 1, T21S, R33E

Map Index

C-108 Attachment VI (b)

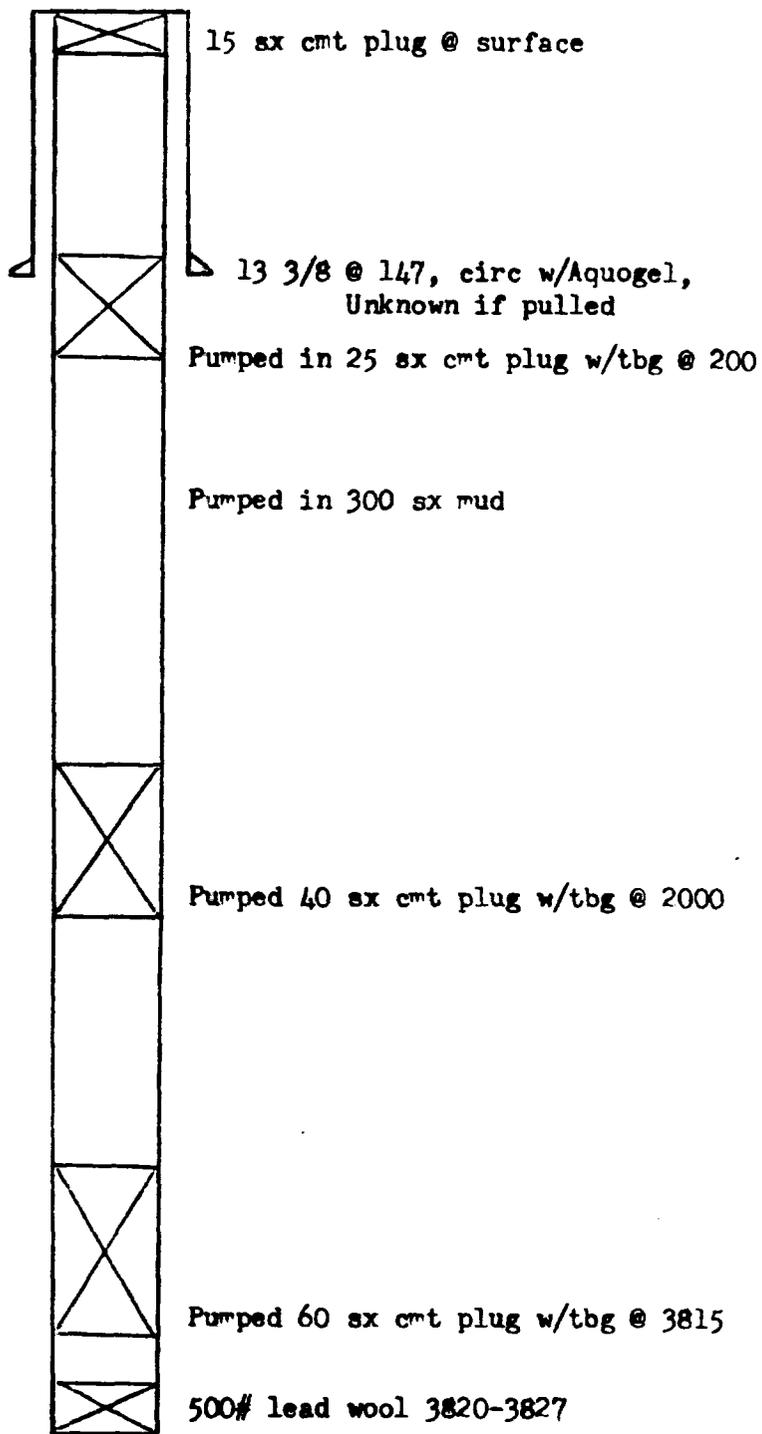


TD 3775

Phillips Petroleum Company  
 Neal No. 1  
 1650' FSL & 2310' FEL  
 Sec. 35, T20S, R34E  
 P & A 10/22/61

Map Index Well No. 3

C-108 Attachment VI (e), Page 1

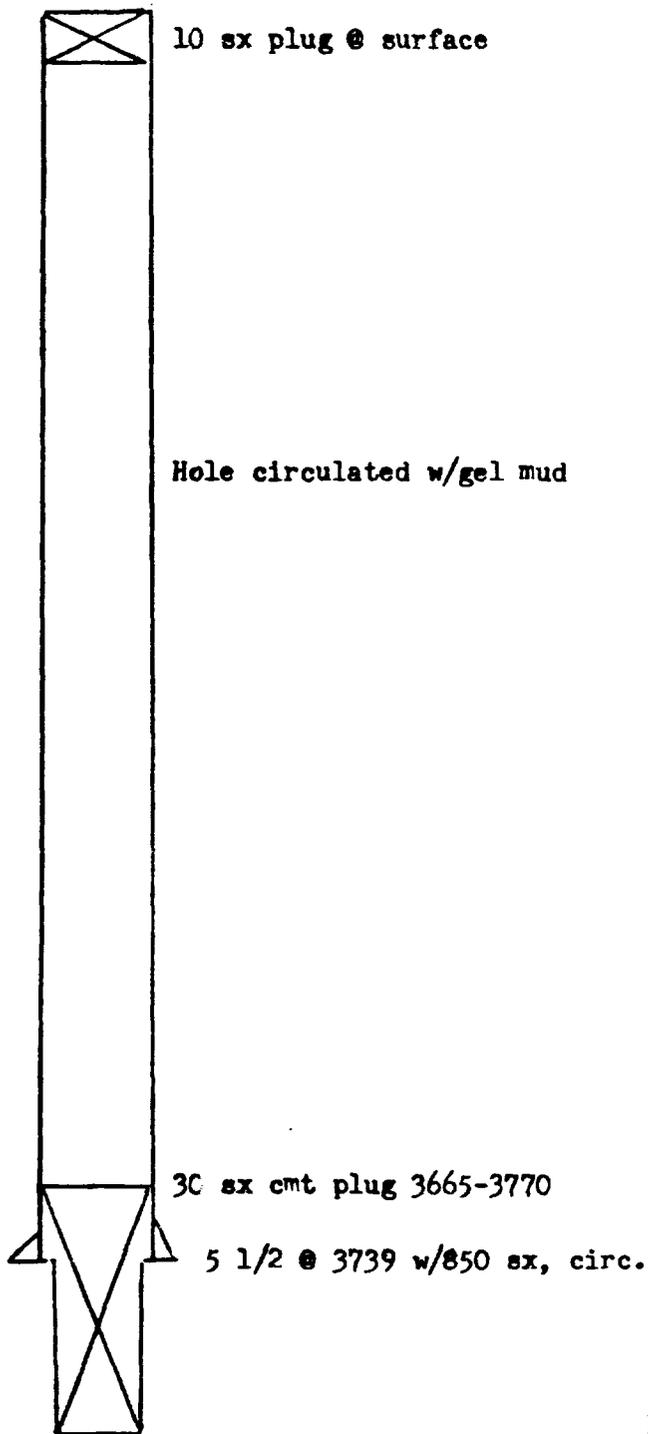


TD 3827

J. H. Elder, et al  
 Ralph A. Shugart No. 3  
 990' FNL & 1370' FWL  
 Sec. 1, T21S, R33E  
 P & A 11/21/52

Map Index Well No. 9

C-108 Attachment VI (c), Page 2

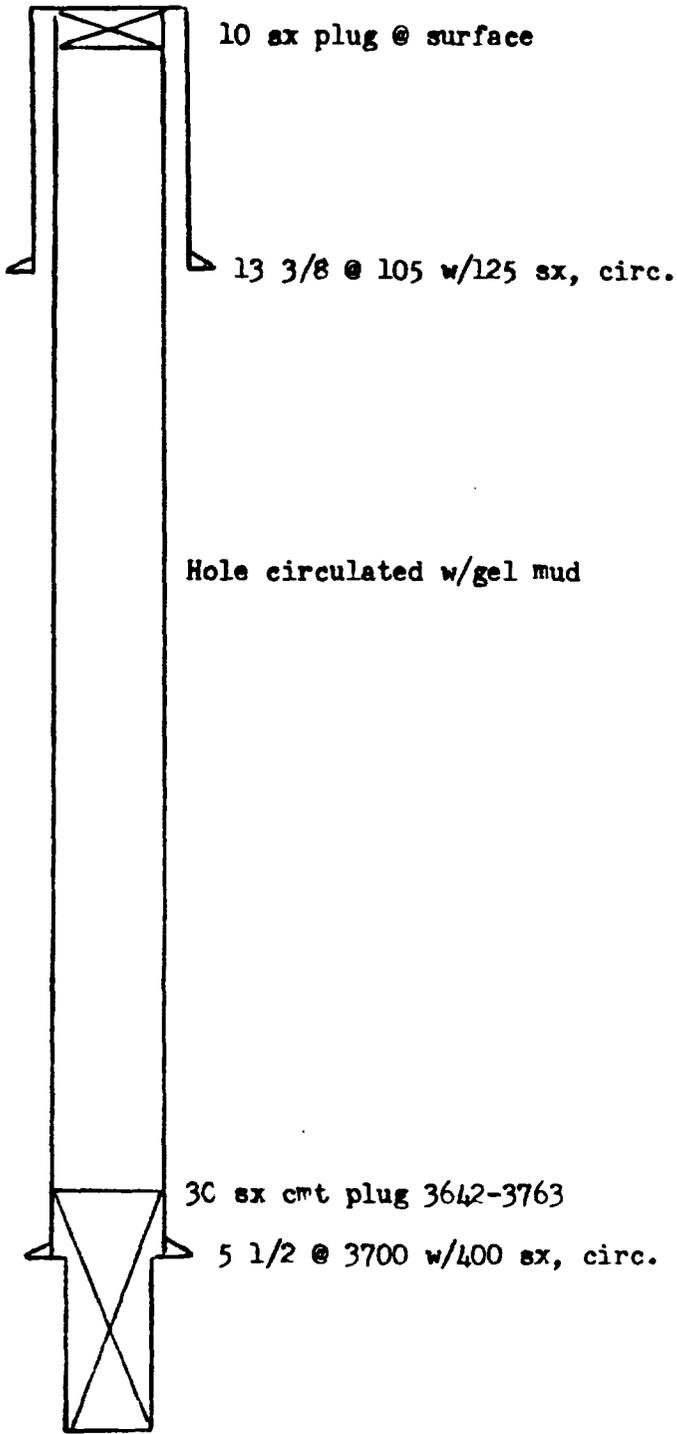


TD 3770

Paul H. Lavery  
 Ralph Shugart No. 4  
 330' FNL & 330' FWL  
 Sec. 1, T21S, R33E  
 P & A 3/22/60

Map Index Well No. 10

C-108 Attachment VI (c), Page 3

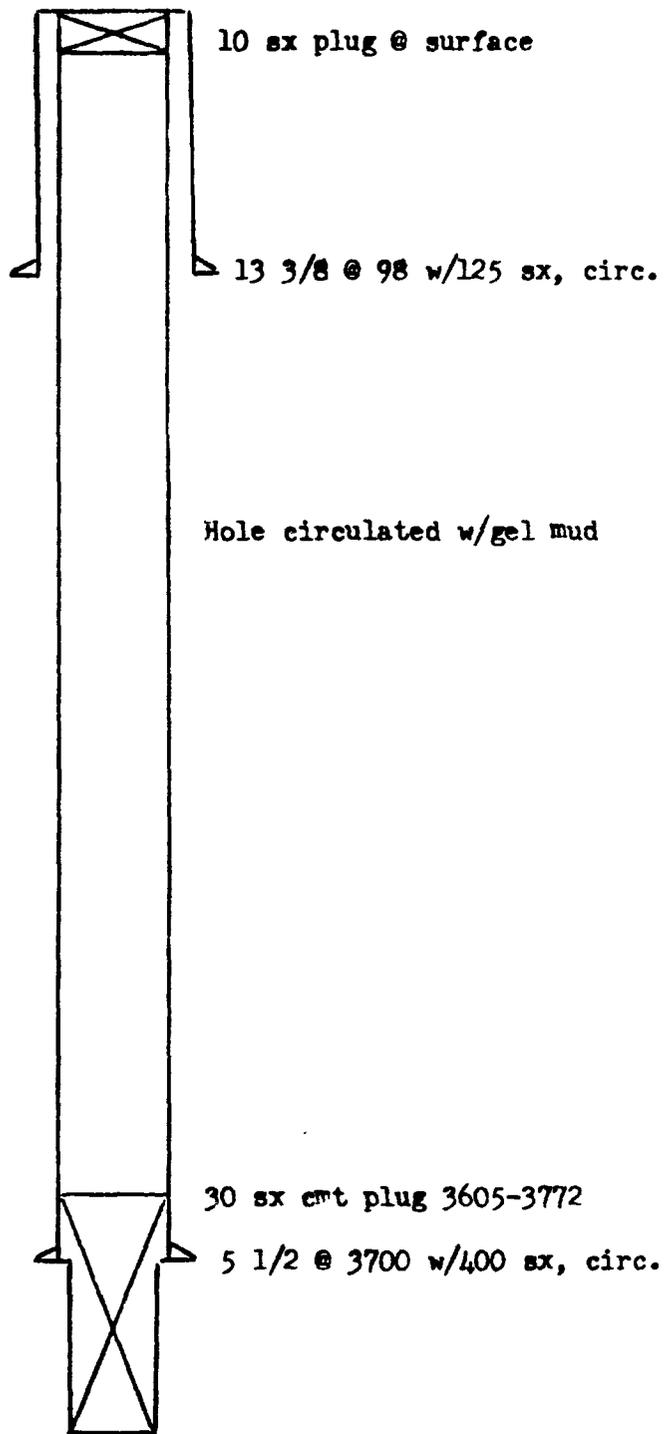


TD 3763

Paul H. Laverty  
 Ralph Shugart No. 2  
 998.5' FNL & 330' FWL  
 Sec. 1, T21S, R33E  
 P & A 3/21/60

Map Index Well No. 11

C-108 Attachment VI (c), Page 4

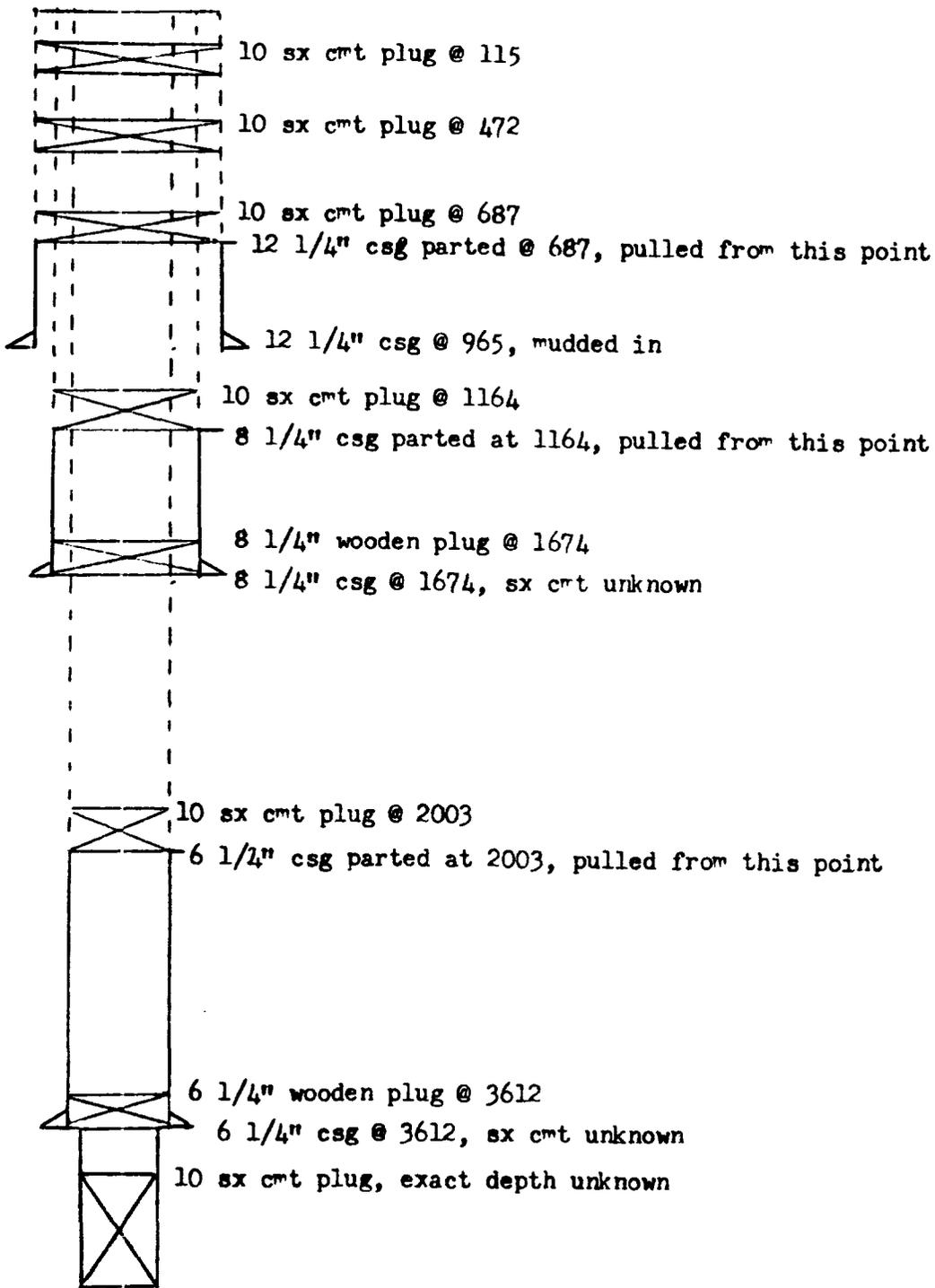


TD 3772

Paul H. Lavery  
 Ralph Shugart No. 1  
 2110' PNL & 330' FWL  
 Sec. 1, T21S, R33E  
 P & A 3/19/60

Map Index Well No. 12

C-108 Attachment VI (c), Page 5

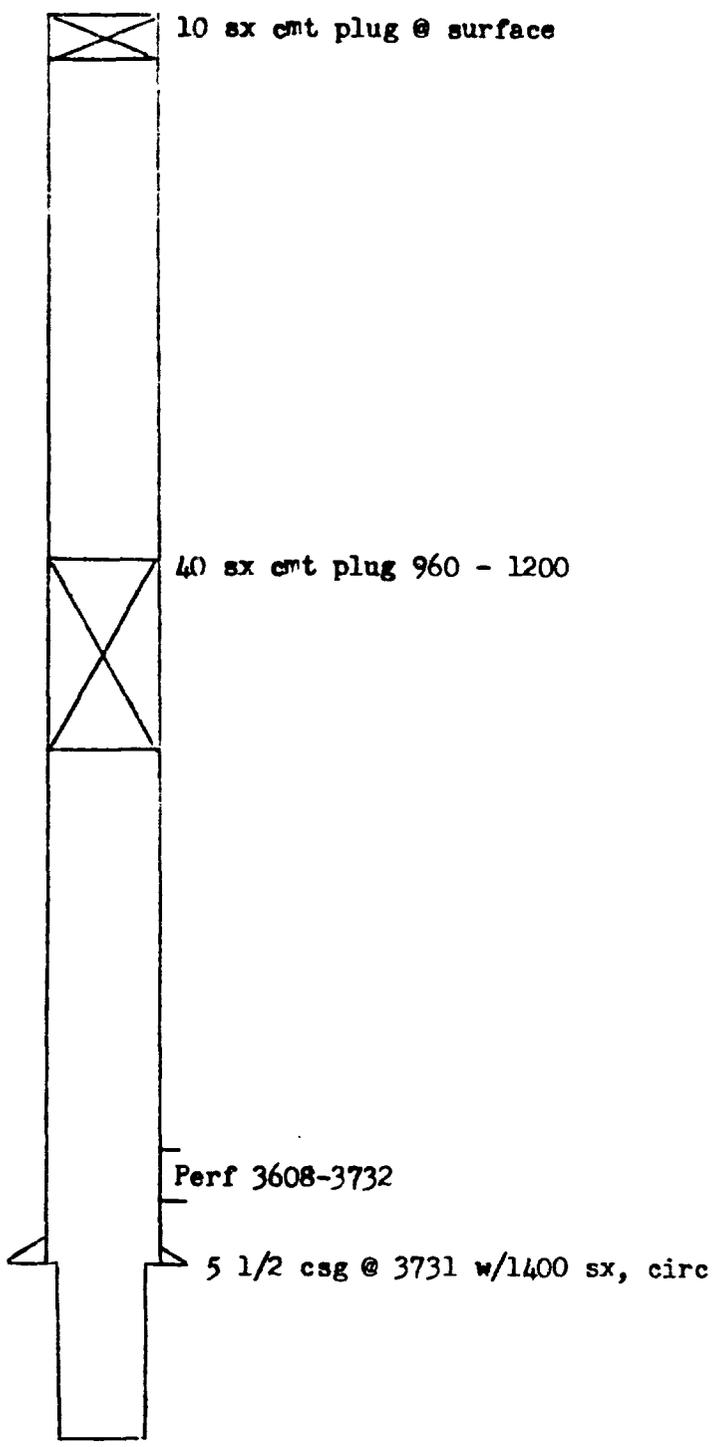


TD 3790

The Texas Company  
 State "B" No. 1  
 2311' FNL & 330' FWL  
 Sec. 1, T21S, R33E  
 P & A 7/22/30

Map Index Well No. 13

C-108 Attachment VI (c), Page 6

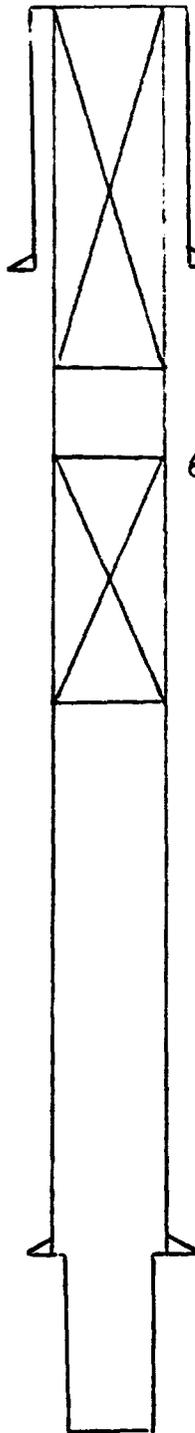


TD 3784

B. N. Muncy, Jr.  
 Lea State No. 5  
 990' FNL & 330' FEL  
 Sec. 2, T21S, R33E  
 P & A 10/26/77

Map Index Well No. 14

C-108 Attachment VI (c), Page 7



Report reads "circulated w/300 sx cmt from 300'

10 3/4 csg @ 151 w/100 sx, circ

65 sx cmt plug 1595 - 1800

5 1/2 csg @ 3713 w/100 sx,

TD 3779

B. N. Muncy, Jr.  
Lea State No. 6  
660' FNL & 833' FEL  
Sec. 2, T21S, R33E  
P & A 10/26/77

Map Index Well No. 15

G-108 Attachment VI (c), Page 8

HALLIBURTON DIVISION LABORATORY

HALLIBURTON SERVICES  
MIDLAND DIVISION  
HOBBS, NEW MEXICO 88240

LABORATORY WATER ANALYSIS

No. \_\_\_\_\_

To Oil Reports & Gas Co.

Date 7-3-86

This report is the property of Halliburton Company and neither it nor any part thereof nor a copy thereof is to be published or disclosed without first securing the express written approval of laboratory management; it may however, be used in the course of regular business operations by any person or concern and employees thereof receiving such report from Halliburton Company.

Submitted by \_\_\_\_\_ Date Rec. 7-2-86

Well No. \_\_\_\_\_ Depth \_\_\_\_\_ Formation \_\_\_\_\_

County \_\_\_\_\_ Field \_\_\_\_\_ Source \_\_\_\_\_

North Oilfield Well	House Water Well
<u>34-T20s-R34e</u>	<u>2-T21s-R33e</u>

Resistivity \_\_\_\_\_ 4.21 @ 70° \_\_\_\_\_ 14.8 @ 70° \_\_\_\_\_

Specific Gravity \_\_\_\_\_ 1.002 \_\_\_\_\_ 1.001 \_\_\_\_\_

pH \_\_\_\_\_ 7.2 \_\_\_\_\_ 7.4 \_\_\_\_\_

Calcium (Ca) \_\_\_\_\_ 550 \_\_\_\_\_ 150 \_\_\_\_\_ \*MPL

Magnesium (Mg) \_\_\_\_\_ Nil \_\_\_\_\_ Nil \_\_\_\_\_

Chlorides (Cl) \_\_\_\_\_ 700 \_\_\_\_\_ 250 \_\_\_\_\_

Sulfates (SO<sub>4</sub>) \_\_\_\_\_ 200 \_\_\_\_\_ 100 \_\_\_\_\_

Bicarbonates (HCO<sub>3</sub>) \_\_\_\_\_ 180 \_\_\_\_\_ 252 \_\_\_\_\_

Soluble Iron (Fe) \_\_\_\_\_ Nil \_\_\_\_\_ Nil \_\_\_\_\_

Sodium \_\_\_\_\_ 46 \_\_\_\_\_ 69 \_\_\_\_\_

TDS \_\_\_\_\_ 1676 \_\_\_\_\_ 821 \_\_\_\_\_

Remarks: \_\_\_\_\_ \*Milligrams per liter

Respectfully submitted,

Analyst: *Jan [Signature]*  
cc: \_\_\_\_\_

HALLIBURTON COMPANY

By \_\_\_\_\_  
CHEMIST

NOTICE

THIS REPORT IS LIMITED TO THE DESCRIBED SAMPLE TESTED. ANY USER OF THIS REPORT AGREES THAT HALLIBURTON SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE, WHETHER IT BE TO ACT OR OMISSION, RESULTING FROM SUCH REPORT OR ITS USE.

P 243 010 553

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

SENT TO	
Burk Royalty Company STREET AND NO. P. O. Box BRC P.O. STATE AND ZIP CODE Wichita Falls, TX 76307	
POSTAGE	\$
CERTIFIED FEE	
SPECIAL DELIVERY	
RESTRICTED DELIVERY	
CONSULT POSTMASTER FOR FEES	
OPTIONAL SERVICES	
RETURN RECEIPT SERVICE	
TOTAL POSTAGE AND FEES	\$
POSTMARK OR DATE	

P 243 010 554

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

SENT TO	
Earle M. Craig, Jr. STREET AND NO. P. O. Box 1351 P.O. STATE AND ZIP CODE Midland, TX 79702	
POSTAGE	\$
CERTIFIED FEE	
SPECIAL DELIVERY	
RESTRICTED DELIVERY	
CONSULT POSTMASTER FOR FEES	
OPTIONAL SERVICES	
RETURN RECEIPT SERVICE	
TOTAL POSTAGE AND FEES	\$
POSTMARK OR DATE	

P 243 010 555

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

SENT TO	
Hudson & Hudson STREET AND NO. 1440 Frist United Tower P.O. STATE AND ZIP CODE Ft. Worth, TX 76102	
POSTAGE	\$
CERTIFIED FEE	
SPECIAL DELIVERY	
RESTRICTED DELIVERY	
CONSULT POSTMASTER FOR FEES	
OPTIONAL SERVICES	
RETURN RECEIPT SERVICE	
TOTAL POSTAGE AND FEES	\$
POSTMARK OR DATE	

P 243 010 556

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

SENT TO	
Phillips Petroleum Co. STREET AND NO. 4001 Penbrook P.O. STATE AND ZIP CODE Odessa, TX 79762	
POSTAGE	\$
CERTIFIED FEE	
SPECIAL DELIVERY	
RESTRICTED DELIVERY	
CONSULT POSTMASTER FOR FEES	
OPTIONAL SERVICES	
RETURN RECEIPT SERVICE	
TOTAL POSTAGE AND FEES	\$
POSTMARK OR DATE	

P 243 010 557

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

SENT TO	
Sabine Corporation STREET AND NO. P. O. Box 3083 P.O. STATE AND ZIP CODE Midland, TX 79702	
POSTAGE	\$
CERTIFIED FEE	
SPECIAL DELIVERY	
RESTRICTED DELIVERY	
CONSULT POSTMASTER FOR FEES	
OPTIONAL SERVICES	
RETURN RECEIPT SERVICE	
TOTAL POSTAGE AND FEES	\$
POSTMARK OR DATE	

P 243 010 558

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

SENT TO	
Texaco Inc. STREET AND NO. P. O. Box 3109 P.O. STATE AND ZIP CODE Midland, TX 79702	
POSTAGE	\$
CERTIFIED FEE	
SPECIAL DELIVERY	
RESTRICTED DELIVERY	
CONSULT POSTMASTER FOR FEES	
OPTIONAL SERVICES	
RETURN RECEIPT SERVICE	
TOTAL POSTAGE AND FEES	\$
POSTMARK OR DATE	

PS Form 3800, Apr. 1976

SENT TO	
C. W. Trainer STREET AND NO. 526 Sandy Mountain Dr. P.O. STATE AND ZIP CODE Sunrise Beach, TX 78664	
POSTAGE	\$
CERTIFIED FEE	
SPECIAL DELIVERY	
RESTRICTED DELIVERY	
CONSULT POSTMASTER FOR FEES	
OPTIONAL SERVICES	
RETURN RECEIPT SERVICE	
TOTAL POSTAGE AND FEES	\$
POSTMARK OR DATE	

NO INSURANCE COVERAGE PROVIDED—  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

P 243 010 559



STATE OF NEW MEXICO  
**ENERGY AND MINERALS DEPARTMENT**  
 OIL CONSERVATION DIVISION  
 HOBBS DISTRICT OFFICE

TCNEY ANAYA  
 GOVERNOR

July 16, 1986

POST OFFICE BOX 1980  
 HOBBS, NEW MEXICO 98240  
 (505) 393-6161

JUL 17 1986

*Case  
8959*

OIL CONSERVATION DIVISION  
 P. O. BOX 2088  
 SANTA FE, NEW MEXICO 87501

RE: Proposed

- MC \_\_\_\_\_
- DHC \_\_\_\_\_
- NSL \_\_\_\_\_
- NSP \_\_\_\_\_
- SWD XX \_\_\_\_\_
- WFX \_\_\_\_\_
- PMX \_\_\_\_\_

Gentlemen:

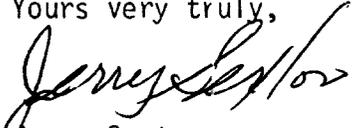
I have examined the application for the:

Trobaugh Properties	Lynch #1-N	35-20-34
Operator	Lease & Well No.	Unit S-T-R

and my recommendations are as follows:

OK -- Jerry Sexton

Is within 2 miles of production

Yours very truly,  
  
 Jerry Sexton  
 Supervisor, District 1

/mc