

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

SEP 29 1 02 PM '65

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State ☐ Fee ☒

5. State Oil & Gas Lease No.  
-

1a. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER \_\_\_\_\_

b. TYPE OF COMPLETION  
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER **P & A**

2. Name of Operator  
**Shell Oil Company, Western Division**

3. Address of Operator  
**P. O. Box 1509, Midland, Texas 79704**

4. Location of Well

7. Unit Agreement Name

8. Farm or Lease Name  
**Richardson**

9. Well No.  
**2**

10. Field and Pool, or Wildcat  
**Serr Area Wildcat**

UNIT LETTER **E** LOCATED **1980** FEET FROM THE **north** LINE AND **660** FEET FROM

THE **west** LINE OF SEC. **30** TWP. **9S** RGE. **33E** NMPM

12. County  
**Lee**

15. Date Spudded **8-6-65** 16. Date T.D. Reached **9-3-65** 17. Date Compl. (Ready to Prod.) **P&A 9-20-65** 18. Elevations (DF, RKB, RT, GR, etc.) **4350' DF**

20. Total Depth **9100'** 21. Plug Back T.D. **surface** 22. If Multiple Compl., How Many \_\_\_\_\_ 23. Intervals Drilled By **Rotary Tools** Cable Tools \_\_\_\_\_

19. Elev. Casinghead \_\_\_\_\_

25. Was Directional Survey Made  
**No**

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**None**

26. Type Electric and Other Logs Run  
**GR/Sonic, IL-8, MLL**

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
<b>11-3/4"</b>	<b>42#</b>	<b>429'</b>	<b>15"</b>	<b>400</b>	
<b>8-5/8"</b>	<b>24# &amp; 32#</b>	<b>3690'</b>	<b>11"</b>	<b>350</b>	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

33. PRODUCTION

Date First Production **P&A** Production Method (Flowing, gas lift, pumping - Size and type pump) \_\_\_\_\_ Well Status (Prod. or Shut-in) \_\_\_\_\_

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) \_\_\_\_\_ Test Witnessed By \_\_\_\_\_

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.

Original Signed By **N. W. Harrison** TITLE **District Exploitation Engr.** DATE **September 27, 1965**

SIGNED **N. W. Harrison**

## 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

## Northwestern New Mexico

Northwestern New Mexico		
T. Anhy <u>1690</u>	T. Canyon	T. Ojo Alamo
T. Salt	T. Strawn	T. Penn. "B"
B. Salt	T. Atoka	T. Penn. "C"
T. Yates <u>245</u>	T. Miss	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Leadville
T. Queen	T. Silurian	T. Madison
T. Grayburg	T. Montoya	T. Elbert
T. San Andres <b>3515' (+835')</b>	T. Simpson	T. McCracken
T. Glorieta <u>420</u>	T. McKee	T. Ignacio Qtzite
T. Paddock	Base Greenhorn	T. Granite
T. Blinebry	T. Ellenburger	T.
T. Tubb <u>6120</u>	T. Gr. Wash	T.
T. Drinkard	T. Granite	T.
T. Abo <u>1160</u>	T. Delaware Sand	T.
T. Wolfcamp <b>8446' (-4096')</b>	T. Bone Springs	T.
T. Penn.	<b>Bough C 9003' (-4653')</b>	T.
T. Cisco (Bough C)	T.	T.
San Andres Marker 4093' (+257')	T.	T.
	T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1673	1673	Surface Red Beds, Shale w/sand streaks				
1673	3515	1842	Limestone w/Shale Streaks interbedded Sand Stringers				
3515	4968	1453	Limestone w/Interbedded Shale				
4968	5278	310	Shale				
5278	5730	452	Shale w/Limestone Streaks				
5730	6420	690	Limestone & Dolomite w/Shale Interbedded				
6420	6570	150	Shale				
6570	6950	380	Shale & Limestone				
6950	7260	310	Limestone w/thin Shale Streaks				
7260	7900	640	Shale				
7900	8446	546	Shale w/thin Limestone Streaks				
8446	9100	654	Limestone & Dolomite w/Shale Streaks				
<p>BST#1: 9012' - 9032' (20' Bough "C"). Tool open 66 minutes thru 1/8" TC, 5/8" BC, 4-1/2" BP.            Opened w/work blow, decreased, nearly dead when shut in. NGTS. Recovered 390' (3.98 bbls.)            drilling mud + 75' (0.77 bbls.) slightly gas and mud cut salt water + 500' (3.35 bbls.)            salt water. 60 minutes ISINH 2482 psi. FSIH 201-472 psi. 2 hours PSIHP 882 psi. HWP 4815-            4712 psi. BH 156°F. Salt water titrated 50,000 ppm Cl⁻.</p> <p><u>Conclusive Test (Johnston)</u></p>							