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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 ☒ 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 ☐

2. Name of Operator
Shell Oil Company
3. Address of Operator
P. O. Box 1810, Midland, Texas 79701
4. Location of Well

UNIT LETTER **J** LOCATED **1980** FEET FROM THE **South** LINE AND **1980** FEET FROM THE **East** LINE OF SEC. **10** TWP. **17-S** RGE. **34-E** NMPM **Lea**
12. County

15. Date Spudded **3-11-71** 16. Date T.D. Reached **5-22-71** 17. Date Compl. (Ready to Prod.) **6-4-71** 18. Elevations (DF, RKB, RT, GR, etc.) **4060 DF** 19. Elev. Casinghead **-**
20. Total Depth **12,740** 21. Plug Back T.D. **8906** 22. If Multiple Compl., How Many **0-12,740** 23. Intervals Drilled By Rotary Tools **0-12,740** Cable Tools

24. Producing Interval(s), of this completion — Top, Bottom, Name
3679-8729 Abo 25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run
SNP/GR, Sonic, DIL, PML 27. Was Well Cored **Yes**

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#	354'	17 1/2"	350 sz	None
9 5/8"	36#, 40#	5010'	12 1/4"	2200 sz	None
5 1/2"	15.5#, 17#	10,995'	8 3/4"	1875 sz	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	8918	

31. Perforation Record (Interval, size and number)
1-41" JSPF at 8679, 8681, 8701, 8703, 8706, 8707, 8708, 8709, 8710, 8711, 8712, 8715, 8716, 8717, 8720, 8729 (16 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8679-8729	6400 gal 15% NEA
8679-8729	3500 gal 15% NEA

33. PRODUCTION

Date First Production **6-5-71** Production Method (Flowing, gas lift, pumping — Size and type pump) **Pumping - 2 1/2" x 1 3/4" x 24'** Well Status (Prod. or Shut-in) **Producing**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
6-9-71	24			468	313	156	669

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
	35					35

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed By **C. L. Little**

35. List of Attachments
C-104, Logs, Deviation Record

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 **R. M. Carroll, Jr.** TITLE **Sr. Operations Engineer** DATE **June 11, 1971**

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

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn 11,703	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 6110	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 7466	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 8138	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp 9749	T. Morrow 12,333	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	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	1700		Red Beds				
1700	2660		Anhydrite & Salt				
2660	3045		Anhydrite & Gyp				
3045	3365		Lime & Gyp				
3365	4907		Lime				
4907	5040		Lime & Chert				
5040	6147		Lime & Sand				
6147	9683		Lime				
9683	11606		Lime & Shale				
11606	12740		Lime, Shale, & Sand				

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JUN 1 1971

OIL CONSERVATION COMM.
BOBBS, H. M.