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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 ☒ **XXX**
5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☒ **Stratigraphic Test**
b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☒ **Plugged**

2. Name of Operator
Shell Oil Company

3. Address of Operator
P.O. Box 1509, Midland, Texas 79701

4. Location of Well
UNIT LETTER _____ LOCATED **1980** FEET FROM THE **North** LINE AND **1980** FEET FROM
THE **West** LINE OF SEC. **5** TWP. **2-N** RGE. **29-E** NMPM **Roosevelt**

7. Unit Agreement Name
8. Farm or Lease Name
9. Well No. **2-69**
10. Field and Pool, or Wildcat
Wildcat

12. County
Roosevelt

15. Date Spudded **-69** 16. Date T.D. Reached **4-3-69** 17. Date Compl. (Ready to Prod.) **-** 18. Elevations (DF, RKB, RT, GR, etc.) **4212' DF** 19. Elev. Casinghead
20. Total Depth **2'** 21. Plug Back T.D. 22. If Multiple Compl., How Many 23. Intervals Drilled By **Rotary Tools** **0-2592'** Cable Tools
24. Producing Interval(s), of this completion — Top, Bottom, Name 25. Was Directional Survey Made **No**
26. Type Electric and Other Logs Run **S, MLL** 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
-5/8"	24#	350'		350 ex.	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)
None

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

33. PRODUCTION
Date First Production 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.

SIGNED **J. D. Duren** TITLE **Staff Operations Engineer** DATE **March 17, 1970**

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 _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. xxx Red beds - 1140'	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 1700'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 2558'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	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

PUEBLO AREA, STRAT TEST 2-69

Core No. 1 2368 - 2428'. Cut 60', Rec. 41'.

2368 - 89-1/2 Anhydrite, bedded.
2389-1/2 - 93 Anhydrite, bedded w/thin streaks dolomite.
2395 - 96-1/2 Dolo., I FA, brown. w/no fluor. Trace of cut.
2396-1/2 - 98 Dolo., I FA, brn., calc., w/few 1/8" - 1/2" vugs
bleeding water lightly from one hairline frac.
No fluor. trace cut.
2398 - 2409 Dolo, III/I - I/III F-L, w/c vugs., brn, bleeding
water from pores and hairline fracs.

Core No. 2 2428 - 2488' Cut 60', Rec. 60'

2428 - 44 Anhydrite w/thin stks. dolomite.
2444 - 59 Dolo, IFA, brn. w/large anhy. nodules.
2459 - 81-1/2 Dolo, IFA, brn. w/mixed lg & small anhy. nod
and numerous small vugs 2470-76'.
2481-1/2 - 88 Anhy., bedded.

Core No. 3 2488 - 2548' Cut 60', Rec. 60'

2488 - 93-1/2 Anhy., bedded.
2493-1/2 - 96-1/2 Dolo, IFA, brn. w/few lg. & small anhy. nod.
2496-1/2 - 98 Dolo., IFA, Calc. brn, hd., dense.
2498- - 2507-1/2 Dolo., I/III BC, brn., scatt. 1/4" - 3/4" anhy nod.,
numerous disconnected small to medium vugs 2503-07.
No shows.
2507-1/2 - 11 Lime, IFA, brn, dense.
2511 - 17 Dolo., IFA, brn., few anhy. nod. Strk.
2517 - 18 Dolo, III/I FC, brn. numerous disconnected vugs.
2518 - 23 Lime, IFA, brn. dense.
2523 - 34-1/2 Dolo., III/I F BC, widely scatt. anhy nod.
2534-1/2 - 48 Limestone, IFA, brn. dense (1 ft. Dolo @ 2543-44)

Core No. 4 2548 - 2592' Cut 44', Rec. 44'

2548 - 56 Dolo, IFA, brn, dense.
2556 - 70 Anhydrite, bedded.
2570 - 71 Shale, dk. gray
2571 - 77 Anhydrite, argell. & silty.
2577 - 92 Sandstone, fn.-cse gr. poorly sorted, rd-sub rd.
partially fri.