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Form C-105
Revised 1-1-65

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
DEC 15 1972

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

O. C. O.

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						8. Farm or Lease Name Utterback	
2. Name of Operator Shenandoah Oil Corporation						9. Well No. 1	
3. Address of Operator 702 Gihls Tower West, Midaland, Texas 79701						10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM						12. County Chaves	
THE <u>West</u> LINE OF SEC. <u>12</u> TWP. <u>14S</u> RGE. <u>26E</u> NMPM							
15. Date Spudded 11/5/72		16. Date T.D. Reached 11/27/72		17. Date Compl. (Ready to Prod.) P+A 12-11-72		18. Elevations (DF, RKB, RT, GR, etc.) 3403 RT	
19. Elev. Casinghead 3393		20. Total Depth 7000'		21. Plug Back T.D. 1958'		22. If Multiple Compl., How Many	
23. Intervals Drilled By Rotary Tools 0-7000		24. Producing Interval(s), of this completion - Top, Bottom, Name No producing interval		25. Was Directional Survey Made No			
26. Type Electric and Other Logs Run Sonic Log-Gamma Ray with Caliper; Dual Induction- Laterolog						27. Was Well Cored No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
13 3/8"		48		377		17 1/2"	
8 5/8"		24		1158		11 "	
4 1/2"		9.5		1958		7 7/8"	
						CEMENTING RECORD	
						500 SX	
						500 SX	
						200 SX	
						AMOUNT PULLED	
						None	
						None	
						750'	
29. LINER RECORD						30. TUBING RECORD	
SIZE		TOP		BOTTOM		SACKS CEMENT	
None						SCREEN	
						SIZE	
						DEPTH SET	
						PACKER SET	
31. Perforation Record (Interval, size and number) 1774-1790, 1812-1819, 1756-1758, 1744-1748, 1712-1714, 1706-1798, 1698-1700, & 1682-1684 All 2 shots per foot.						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
				1774-1790		500 gals 15% Spearhead	
				1812-1819		500 gals 15% Spearhead	
				1744-1758		500 gals 15% Spearhead	
				1683-1714		500 gals 15% Spearhead	
33. PRODUCTION							
Date First Production None		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	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.	
						Gas - MCF	
						Water - Bbl.	
						Gas - Oil Ratio	
						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 <u>Thomas E. Fenno</u> TITLE <u>District Production Supt.</u> DATE <u>12-13-72</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

Northwestern New Mexico

T. Anhy _____	T. Canyon <u>6555</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss <u>6926</u>	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 <u>840</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>2205</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>3647</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>4406</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>6120</u>	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	155		Sand, Gravel Shale				
155	840		Sand, Shale, Anhydrite				
840	2205		Dolomite, Shale				
2205	3647		Lime, Sand, Shale				
4406	6120		Shale, Lime				
6120	6555		Lime, Shale				
6555	6770		Shale, Sand, Lime				
6770	6826		Lime				
6926	7000		Lime, Chert				