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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 _____

7. Unit Agreement Name
8. Farm or Lease Name
Anderson Fee
9. Well No.
1

2. Name of Operator
OLEN F. FEATHERSTONE
3. Address of Operator
239 Petroleum Building, Roswell, New Mexico 88201

10. Field and Pool, or Wildcat
North Morton Permo-Penn

4. Location of Well
UNIT LETTER **M** LOCATED **660** FEET FROM THE **South** LINE AND **660** FEET FROM THE **West** LINE OF SEC. **29** TWP. **14 S.** RGE. **35 E.** NMPM

12. County
Lea

15. Date Spudded **Aug. 28, 1967** 16. Date T.D. Reached **Sept. 28, 1967** 17. Date Compl. (Ready to Prod.) **July 23, 1968** 18. Elevations (DF, RKB, RT, GR, etc.) **4044' GR.** 19. Elev. Casinghead **4044'**

20. Total Depth **10,700'** 21. Plug-Back T.D. **10,625'** 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By **Rotary Tools** to TD **Cable Tools**

24. Producing Interval(s), of this completion - Top, Bottom, Name
Top 10,542' to 10,549' Permo-Penn.
Middle 10,553' to 10,561' Permo-Penn.
Bottom 10,565' to 10,571' Permo-Penn.
25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run
Gamma-Ray Acoustic, Forxo, Guard
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
13-3/8"	48	375'	17-1/2"	360 sxs. circulated	
8-5/8"	24 & 32	4,520'	11"	500 sxs.	
5-1/2"	17 & 23	10,660'	7-7/8"	200 sxs.	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	10,390'	10,390'

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10,545' to 10,547'	1 shot/ft.			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,556' to 10,558'	1 shot/ft.			10,542' to 10,561'	500 gallons BD acid
10,568' to 10,570'	1 shot/ft.			10,567' to 10,571'	500 gallons BD acid
10,567' to 10,571'	2 shot/ft.				

33. PRODUCTION
Date First Production **Aug. 3, 1968** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping - Kobe - 2" x 1-3/8" Type 'B' Free** Well Status (Prod. or Shut-in) **Producing**
Date of Test **Nov. 8, 1968** Hours Tested **24** Choke Size _____ Prod'n. For Test Period _____ Oil - Bbl. **24** Gas - MCF **No test** Water - Bbl. **290** 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.) **Used for fuel** Test Witnessed By **Howard Rickey**

35. List of Attachments
Welex Gamma-Ray Acoustic, Guard-Forxo - Halliburton DST #1, 2, 3, 4.

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 Charles W. Rickey (Charles W. Rickey) TITLE General Manager DATE Nov. 25, 1968

This form is to be filled 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 filled in quadruplicate except on state land, where six copies are required. See Rule 1105.

INSTRUCTIONS

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Atoke	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Madison
T. Queen	T. Silurian	T. Elbert
T. Grayburg	T. Montoya	T. Mancos
T. San Andres	T. Simpson	T. Gallup
T. Glorieta	T. McKee	T. Base Greenhorn
T. Paddock	T. Ellenburger	T. Dakota
T. Blinberry	T. Gr. Wash	T. Morrison
T. Tubb	T. Granite	T. Todillo
T. Drinkard	T. Delaware Sand	T. Entrada
T. Abo	T. Bone Springs	T. Wingate
T. Wolfcamp	T. Chinle	T. Permian
T. Penn.	T. Penn. "A"	T. Cisco (Bough C)

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	1880	1880	Red beds				
1880	2720	840	Anhydrite and salt				
2720	2995	275	Dolomite and anhydrite				
2995	3145	150	Shale, sand-anhydrite beds				
3145	3800	655	Anhydrite, dolomite,				
			few shale beds				
3800	4420	620	Sand, shale and anhydrite				
4420	5922	1502	Dolomite and anhydrite,				
			a few sandstone beds				
5922	5972	50	Sand				
5972	7420	1448	Dolomite and anhydrite				
7420	7535	115	Sand - partly shaley				
7535	8105	570	Dolomite and anhydrite				
8105	8765	660	Shale				
8765	9750	985	Dolomite - little anhydrite				
9750	10700	950	Limestone, a few shale beds				
10700	10700		TD.				