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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.
NM 1691

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
Delaware Apache Corporation

3. Address of Operator
2000 Wilco Building, Midland, Texas

4. Location of Well

UNIT LETTER **P** LOCATED **660** FEET FROM THE **South** LINE AND **660** FEET FROM THE **East** LINE OF SEC. **24** TWP. **9S** RGE. **34E** NMPM. **Lea** County

15. Date Spudded **4-8-65** 16. Date T.D. Reached **5-10-65** 17. Date Compl. (Ready to Prod.) **5-16-65** 18. Elevations (DF, RKB, RT, GR, etc.) **4191 DF 4180 GL 4180**

20. Total Depth **9824'** 21. Plug Back T.D. **9770'** 22. If Multiple Compl., How Many **Single** 23. Intervals Drilled By **Rotary Tools** **0 - 9824** Cable Tools **-----**

24. Producing Interval(s), of this completion - Top, Bottom, Name **9738-9744' & 9756-9760' Bough "C"** 25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run **Gamma Ray-Collar Log, Microlaterolog, Laterolog, Borehole Comp. Sonic Log, Cement Bond Log.** 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
11 3/4	42	405	15"	375 sxs Class "C"	None
8 5/8	32 & 24	4,250	11"	550 sxs Class "C"	None
4 1/2	11.6	9,823	7 7/8"	350 sxs Class "C"	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	9,650
						PACKER SET
						9,650

31. Perforation Record (Interval, size and number)
9738-44' & 9756-60', 2 JSPF, 1 9/16" scollope gun, 20 - 0.28" holes.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production **5-15-65** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Prod.**

Date of Test 5-15-65	Hours Tested 24	Choke Size 10/64"	Prod'n. For Test Period 154	Oil - Bbl. 268	Gas - MCF 0	Water - Bbl. 1740	Gas - Oil Ratio 45 @ 60° F.
Flow Tubing Press. 700	Casing Pressure Packer	Calculated 24-Hour Rate 154	Oil - Bbl. 268	Gas - MCF 0	Water - Bbl. 0	Oil Gravity - API (Corr.) 45 @ 60° F.	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented until pipe line connection is made** Test Witnessed By **Les Porter**

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 L. B. Williams TITLE District Engineer DATE May 18, 1965

INSTRUCTIONS

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 quintuplicate except on state land, where six copies are required. See Rule 1135.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Miss	T. Cliff House	T. Leadville
T. Devonian	T. Menefee	T. Madison
T. Silurian	T. Point Lookout	T. Elbert
T. Montoya	T. Mancos	T. McCracken
T. Simpson	T. Gallup	T. Ignacio Qtzite
T. McKee	T. Base Greenhorn	T. Granite
T. Ellenburger	T. Dakota	T. T.
T. Gr. Wash	T. Morrison	T. T.
T. Granite	T. Todillo	T. T.
T. Delaware Sand	T. Entrada	T. T.
T. Abo	T. Bone Springs	T. T.
T. Wolfcamp	T. Wingate	T. T.
T. Penn.	T. Chinle	T. T.
T. Cisco (Bough C)	T. Penn. "A"	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
4008	5430		Dolomite & porous dolomite				
5430	7702		Dolomite & Sand				
7702	8960		Dolomite & red & green				
8960	9734		shales				
9734	9762		lime with stringers of red & green shale Clean crystalline, calcite porous lime				