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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 ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name Willis	
2. Name of Operator Delaware-Apache Corporation		9. Well No. 1	
3. Address of Operator 1720 Wilco Bldg. Midland, Texas 79701		10. Field and Pool, or Wildcat Vada Penn	
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>4</u> TWP. <u>9S</u> RGE. <u>34E</u> NMPM		12. County Lea	
15. Date Spudded 3-25-71	16. Date T.D. Reached 4-27	17. Date Compl. (Ready to Prod.) 4-30	18. Elevations (DF, RKB, RT, GR, etc.) Gr 4270.2'
19. Elev. Casinghead	20. Total Depth 9720'		
21. Plug Back T.D.		22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 9720
24. Producing Interval(s), of this completion - Top, Bottom, Name 9642-62 Bough "C"		25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Gr-Neutron		27. Was Well Cored No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
11-3/4"	42	380	15"
8-5/8"	24 & 32#	3950	11"
5-1/2"	17 & 20#	9720	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
400 SX		Circ	
300 SX		0	
400 SX		0	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
			SCREEN
			SIZE
			DEPTH SET
			PACKER SET
			2-7/8"
			9433
			9433
31. Perforation Record (Interval, size and number) 9642-62 w/2 JSPF, 41 holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
9642-62		2000 gals 15% NE acid	
33. PRODUCTION			
Date First Production 5-1-71	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Prod.
Date of Test 5-1-71	Hours Tested 24	Choke Size 24/64"	Prod'n. For Test Period 945
Flow Tubing Press. 375#	Casing Pressure 1200	Oil - Bbl. 1500	Gas - MCF 50
	Calculated 24-Hour Rate 47	Water - Bbl. 1587.1	Gas - Oil Ratio 47
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented		Test Witnessed By Hugh Finley	
35. List of Attachments Log Deviation Survey			
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>Bonnie Husband</u>		TITLE <u>Production Clerk</u>	
		DATE <u>5-3-71</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 2147	T. Canyon	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 2667	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2864	T. Devonian	T. Menefee	T. Madison
T. Queen 3470	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3894	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta 5320	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb 6818	T. Granite	T. Todilto	T.
T. Drinkard 7666	T. Delaware Sand	T. Entrada	T.
T. Abo 7885	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 8915	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C) 9640	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	2147	2147	Surface, Sd, gravel, Gypsum				
2147	2667	520	Anhy, Salt				
2667	2864	197	Sand, Anhydrite				
2864	3470	606	Sand, Anhydrite				
3470	3894	424	Sand, Shale, Anhydrite				
3894	5320	1426	Dolomite, Shale, Anhydrite				
5320	6818	1498	Sand, Shale, Dolomite				
6818	7666	848	Sand, Shale, Dolomite				
7666	7885	848	Sand Shale, Dolomite				
7885	8915	1030	Shale, Limestone				
8915	9640	725	Limestone, & Shale				
9640	9720	80	Limestone, Shale				

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MAY 6 1971

OIL CONSERVATION COMM.
HOBBS, N. M.