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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 ☒ Free ☐

5. State Oil & Gas Lease No.
OG 5082

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 Atlantic State	
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>N</u> LOCATED <u>1980</u> FEET FROM THE <u>West</u> LINE AND <u>550</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>36</u> TWP. <u>8S</u> RGE. <u>34E</u> NMPM		12. County Roosevelt	
15. Date Spudded 11-13-70	16. Date T.D. Reached 12-13-70	17. Date Compl. (Ready to Prod.) 1-7-71	18. Elevations (DF, RKB, RT, GR, etc.) Gr 4223'
20. Total Depth 9710'	21. Plug Back T.D. 9690'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 9710'
24. Producing Interval(s), of this completion - Top, Bottom, Name 9640'-58' Bough "C"			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Gamma Ray Sonic Neutron Collar Log			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE 11-3/4"	WEIGHT LB./FT. 42#	DEPTH SET 375'	HOLE SIZE 15"
8-5/8"	32&24#	4000'	11"
5-1/2"	17#	9710'	7-7/8"
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
			SCREEN
			SIZE
			DEPTH SET
			PACKER SET
31. Perforation Record (Interval, size and number) 9640'-58' w/2 JSPF, 36 holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 9460-58' AMOUNT AND KIND MATERIAL USED 1500 gal Spearhead 10,000 gals 3% & 20% RA acid	
33. PRODUCTION Date First Production 1-7-71 Production Method (Flowing, gas lift, pumping - Size and type pump) Pump Kobe 4" x 2-3/8" x 2- 3/8" Well Status (Prod. or Shut-in) Prod Date of Test 1-8-71 Hours Tested 24 Choke Size -- Prod'n. For Test Period Oil - Bbl. 152 Gas - MCF 62.3 Water - Bbl. 426 Gas - Oil Ratio 410:1 Flow Tubing Press. Hydraulic Casing Pressure -- Calculated 24-Hour Rate Oil - Bbl. 152 Gas - MCF 62.3 Water - Bbl. 426 Oil Gravity - API (Corr.) 45°			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Used for Fuel and vented			Test Witnessed By Hugh Finley (Apache)
35. List of Attachments Logs, Sundry Notice, Authorization to Transport oil & natural Gas Forms C-104 & C-103			
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. TITLE <u>Production Clerk</u> DATE <u>1-8-71</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 new, filled 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 <u>2173</u>	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 <u>2695</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2894</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3510</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3923</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5360</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6847</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>7693</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7916</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>8934</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9637</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	2173	2173	Surface				
2173	2695	522	Anhydrite				
2695	2894	199	Yates				
2894	3510	616	7=Rivers				
3510	3923	413	Queen-Graybery				
3923	5360	1437	San Andres				
5360	6847	1487	Glorieta-Paddock-Blinebry				
6847	7693	846	Tubb				
7693	7916	223	Drinkard				
7916	8934	1018	Abo				
8934	9637	703	Wolfcamp				
9637	9661	24	Bough "C"				
9661	9710	49	Bough "D"				