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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.
648

Bur. of Mines

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
State 648

2. Name of Operator
DEPCO, INC. ✓

9. Well No.
221

3. Address of Operator
Suite 204, First National Bank, Artesia, New Mexico

10. Field and Pool, or Wildcat
Wildcat

4. Location of Well
UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM

12. County
Eddy

THE East LINE OF SEC. 13 TWP. 19S RGE. 27E NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
5-25-67	5-30-67		3510' GL	3507

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
2828				2828	

24. Producing Interval(s), of this completion -- Top, Bottom, Name	25. Was Directional Survey Made
	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Gamma Ray, Density, Neutron, Sonic, Laterolog, & Microlaterolog	Yes

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	514	11	200 sx.	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		1785 to 1910	Acidized with 300 gal.
		2736 to 2836	25 sx. plug
		1780 to 1880	25 sx. plug
		450 to 550	25 sx. plug 10 sx. plug-surface

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping -- Size and type pump)					Well Status (Prod. or Shut-in)	
P 7-10-67							
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	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.)	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 <i>Reon Standland</i>	TITLE Engineering Assistant	DATE 7-17-67

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 quadruplicate 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. Any	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	T. Miss	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	T. Simpson	T. Gallup	T. Ignacio Qizte
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Morrisson
T. Blinberry	T. Gr. Wash	T. Todilto	T. Entrada
T. Tubb	T. Granite	T. Bone Springs	T. Wingate
T. Drinkard	T. Delaware Sand	T. Chino	T. Permian
T. Abo	T. Wolfcamp	T. Penn. "A"	T. T. Ciso (Bough C)

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	225	225	Red Bed				
225	429	204	Red Bed & Any.				
429	530	101	Red Bed & Any.				
530	800	270	Red Bed & Any.				
800	1092	292	Red Bed & Any.				
1092	1430	338	Any				
1430	1693	263	Any				
1693	1827	134	Do				
1827	1832	5	Do (cored)				
1832	1839	7	Do				
1839	1844	5	Sand (cored)				
1844	1925	81	Do				
1925	2130	205	Do				
2130	2253	123	Do				
2253	2281	28	Do				
2281	2286	5	Do & Sand (cored)				
2286	2636	350	Do				
2636	2641	5	Do (cored)				
2641	2726	85	Do				
2726	2804	78	Do & Any (cored)				
2804	2828	24	Do				