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OPERATOR	

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 <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
648

RECEIVED

1a. TYPE OF WELL	OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	OTHER <input type="checkbox"/>		
b. TYPE OF COMPLETION	NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEPEN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	OTHER <input type="checkbox"/>

AUG 16 1966

2. Name of Operator	DEPCO, Inc. ✓
3. Address of Operator	Suite 204, First National Bank Building, Artesia, New Mexico
4. Location of Well	

O. C. C.
ARTESIA, OFFICE

7. Unit Agreement Name
8. Farm or Lease Name
State 648
9. Well No.
214
10. Field and Pool, or Wildcat
Artesia

UNIT LETTER G LOCATED 2200 FEET FROM THE North LINE AND 2120 FEET FROM

THE East LINE OF SEC. 10 TWP. 19S RGE. 28E NMPM

12. County
Eddy

15. Date Spudded	7-31-66	16. Date T.D. Reached	8-8-66	17. Date Compl. (Ready to Prod.)	8-15-66	18. Elevations (DF, RKB, RT, GR, etc.)	2510' KB	19. Elev. Casinghead	3498'
20. Total Depth	2180'	21. Plug Back T.D.	2156'	22. If Multiple Compl., How Many	----	23. Intervals Drilled By	Rotary Tools	Cable Tools	

24. Producing Interval(s), of this completion - Top, Bottom, Name	1799' to 2103' Grayburg	25. Was Directional Survey Made	No
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26. Type Electric and Other Logs Run	Gamma Ray, Density & Acoustic Logs	27. Was Well Cored	Yes
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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"	22 & 24#	507'	11"	125 SX.	None
4 1/2"	11.6#	2179'	7 7/8"	200 SX.	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	1993'

31. Perforation Record (Interval, size and number)	1979, 1997, 2005, 2016, 2033, 2103' W/2 JSPF (12 holes - 0.48" diameter)
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1979-2103'	6,000 gal. retarded acid

33. PRODUCTION															
Date First Production	8-15-66	Production Method (Flowing, gas lift, pumping - Size and type pump)	Pump	Well Status (Prod. or Shut-in)	Producing										
Date of Test	8-16-66	Hours Tested	24	Choke Size	---	Prod'n. For Test Period	8	Oil - Bbl.	---	Gas - MCF	---	Water - Bbl.	3	Gas - Oil Ratio	---
Flow Tubing Press.	---	Casing Pressure	---	Calculated 24-Hour Rate	---	Oil - Bbl.	8	Gas - MCF	---	Water - Bbl.	3	Oil Gravity - API (Corr.)	---		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	None	Test Witnessed By	
--	------	-------------------	--

35. List of Attachments	Gamma Ray, Density & Acoustic Logs and Deviation Test
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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>Metzger</u>	TITLE	District Engineer	DATE	8-16-66
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905	1021	Salt & Anhy.
1021	1211	Anhy & Gyp
1211	1303	Anhy & Gyp
1303	1445	Anhy & Gyp
1445	1598	Anhy & Gyp
1598	1772	Anhy
1772	1872	Anhy
1872	1970	Anhy & Lime
1970	2120	Cored - Dolo & Sand
2120	2180	Anhy
	2180	Total Depth

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. 648	

Bur. of mines

RECEIVED

1a. TYPE OF WELL			
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	OTHER <input type="checkbox"/>
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		DIFF. RESVR. <input type="checkbox"/>	OTHER <input type="checkbox"/>

AUG 16 1966

2. Name of Operator DEPCO, Inc.	3. Address of Operator Suite 204, First National Bank Building, Artesia, New Mexico
4. Location of Well	

**O. C. C.
ARTESIA, OFFICE**

7. Unit Agreement Name
8. Farm or Lease Name State 648
9. Well No. 214
10. Field and Pool, or Wildcat Artesia

UNIT LETTER G LOCATED 2200 FEET FROM THE North LINE AND 2120 FEET FROM

THE East LINE OF SEC. 10 TWP. 19S RGE. 28E NMPM

12. County Eddy

15. Date Spudded 7-31-66	16. Date T.D. Reached 8-8-66	17. Date Compl. (Ready to Prod.) 8-15-66	18. Elevations (DF, RKB, RT, GR, etc.) 2510' KB	19. Elev. Casinghead 3498'
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20. Total Depth 2180'	21. Plug Back T.D. 2156'	22. If Multiple Compl., How Many ----	23. Intervals Drilled By Rotary Tools 0 - 2180'	Cable Tools
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24. Producing Interval(s), of this completion - Top, Bottom, Name 1979' to 2103' Grayburg	25. Was Directional Survey Made No
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Flow Tubing Press. ---	Casing Pressure ---	Calculated 24-Hour Rate →	Oil - Bbl. 8	Gas - MCF ---	Water - Bbl. 3	Oil Gravity - API (Corr.) ---	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) None	Test Witnessed By
--	-------------------

35. List of Attachments Gamma Ray, Density & Acoustic Logs and Deviation Test
--

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 *Metzger* TITLE District Engineer DATE 8-16-66

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 105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	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 _____ 1606'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 1955'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	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	512		Red Bed & Anhy.				
512	905		Salt				
905	1021		Salt & Anhy.				
1021	1211		Anhy & Gyp				
1211	1303		Anhy & Gyp				
1303	1445		Anhy & Gyp				
1445	1598		Anhy & Gyp				
1598	1772		Anhy				
1772	1872		Anhy				
1872	1970		Anhy & Lime				
1970	2120		Cored - Dolo & Sand				
2120	2180		Anhy				
	2180		Total Depth				