

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT LOG

OCT 6 1980

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG 5608

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	B of M

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ C. C. D.		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐ ARTESIA, OFFICE		8. Farm or Lease Name Mesa St. Com.	
2. Name of Operator DEPCO, Inc.		9. Well No. 1	
3. Address of Operator 800 Central, Odessa, Texas 79761		10. Field and Pool, or Wildcat Wildcat-Mesa	
4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM East LINE OF SEC. 31 TWP. 15s RGE. 28e NMPM		12. County Chaves	
15. Date Spudded 6-2-80	16. Date T.D. Reached 7-24-80	17. Date Compl. (Ready to Prod.) 8-19-80	18. Elevations (DE, RKB, RT, GR, etc.) 3575.7 GR
20. Total Depth 9410'		21. Plug Back T.D. 9352'	19. Elev. Casinghead 3575.7
22. If Multiple Compl., How Many			23. Intervals Drilled By 0-9410
24. Producing Interval(s), of this completion - Top, Bottom, Name 9096-9125 Morrow			25. Was Directional Survey Made No.
26. Type Electric and Other Logs Run DLL-GRND			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
13 3/8"	48#	363'	17 1/2"
8 5/8"	24#	1949'	11"
4 1/2"	11.6#	9409'	7 7/8"
CEMENTING RECORD		AMOUNT PULLED	
375 sx.		0	
975 sx.		0	
1210 sx.		0	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD		PACKER SET	
SIZE	DEPTH SET		
2 3/8"	9016	9020'	
31. Perforation Record (Interval, size and number) 9096'-9125' 18 .34" holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
None		None	
33. PRODUCTION			
Date First Production 8-19-80	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Shut-in
Date of Test 9-6-80	Hours Tested 6 hrs.	Choke Size 10-20/64	Prod'n. For Test Period 18
Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
18	207.7	14	11,539
Low Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil Gravity - API (Corr.)
1951-1083	Packer	87	58
4. Disposition of Gas (Sold, used for fuel, vented, etc.) Waiting Pipeline Connection			Test Witnessed By
5. List of Attachments Log, Dev. Survey, C-122			
6. 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 R. L. Denney		TITLE Production Clerk	
DATE 9-18-80			

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 _____ 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

T. Anhy _____ T. Canyon 8000'
 T. Salt _____ T. Strawn 8500'
 T. Salt _____ T. Atoka 8850'
 T. Yates _____ T. ~~Miss~~ Morrow 9075'
 T. 7 Rivers _____ T. ~~Miss~~ Miss. Ches 9400'
 T. Queen _____ T. Silurian _____
 T. Grayburg _____ T. Montoya _____
 T. San Andres 1900' T. Simpson _____
 T. Glorieta 3500' T. McKee _____
 T. Paddock _____ T. Ellenburger _____
 T. Blinbry _____ T. Gr. Wash _____
 T. Tubb 4700' T. Granite _____
 T. Drinkard _____ T. Delaware Sand _____
 T. Abo 5500' T. Bone Springs _____
 T. Wolfcamp 6850' T. _____
 T. Penn. _____ T. _____
 T. Cisco (Bough C) 7350' T. _____

Northwestern New Mexico

T. Ojo Alamo _____ T. Penn. "B" _____
 T. Kirtland-Fruitland _____ T. Penn. "C" _____
 T. Pictured Cliffs _____ T. Penn. "D" _____
 T. Cliff House _____ T. Leadville _____
 T. Menefee _____ T. Madison _____
 T. Point Lookout _____ T. Elbert _____
 T. Mancos _____ T. McCracken _____
 T. Gallup _____ T. Ignacio Qtzte _____
 T. Base Greenhorn _____ T. Granite _____
 T. Dakota _____ T. _____
 T. Morrison _____ T. _____
 T. Todilto _____ T. _____
 T. Entrada _____ T. _____
 T. Wingate _____ T. _____
 T. Chinle _____ T. _____
 T. Permian _____ T. _____
 T. Penn. "A" _____ T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 9075' to 9205' No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None Salt water flow @ 1138 est 750 GPH to _____ feet.
 No. 2, from _____ to _____ feet.
 No. 3, from _____ to _____ feet.
 No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	70	70	Red bed				D&T #1 8795-8956'
70	292	222	Red bed & Anhyd.				30 min. Pre flow 154-152#,
292	1794	1502	Anhyd				60 min. SI. 956#, 120 min. FF
1794	5412	3618	Lime				130-175#, 240 min. SI. 1670#
5412	6280	868	Lime & shale				Sampler 150#, .036 CFG. Red.
6280	6407	127	ABO shale				320' GCDF. Temp. 1350°
6407	6631	224	Lime & shale				
6631	7046	415	Lime				DST #2 9094-9150'
7046	9166	2120	Lime & shale				30min. Pre flow 179-359#,
9166	9294	128	Lime, shale & sand				30 min. SI 3915#, 60 min. FF
9294	9410	116	Lime & shale				251-503#, 180 min. SI. 3915#,
							Sampler 3575#, 1.3 MMCF,
							Rec. 120 Mud cut cond. Temp
							142°