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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 ☐

b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ OTHER ☐

2. Name of Operator
Oil Development Company of Texas

3. Address of Operator
900 Polk Street, Amarillo, Texas 79171

4. Location of Well
UNIT LETTER A LOCATED 660' FEET FROM THE North LINE AND 660 FEET FROM East LINE OR SEC. 26 TWP. 9S RGE. 36E NEPM

7. Unit Agreement Name

8. Farm or Lease Name
SFPRR "26"

9. Well No.
2

10. Field and Pool, or Wildcat
Wildcat

12. County
Lea

15. Date ~~XXXX~~ started
12-4-73

16. Date T.D. Reached
12-9-73

17. Date Compl. (Ready to Prod.)
12-9-73

18. Elevations (DF, RKB, RT, CR, etc.)
4817 GR

19. Elev. Casinghead
4019'

20. Total Depth
12,243'

21. Plug Back T.D.
12,130'

22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools

24. Producing Interval(s), of this completion -- Top, Bottom, Name
11,454 - 11,476' Atoka-Morrow

25. Was Directional Survey Made
no

26. Type Electric and Other Logs Run
no new logs run

27. Was Well Cored
no

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	371'	17-1/2"	375	
9 5/8"	36# & 40#	4479'	12-1/4"	2300	
5 1/2"	17#, 20#, & 23#	12,200'	7-7/8"	1600	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 7/8"	11,350'	11,350'

31. Perforation Record (Interval, size and number)
0.39 Jets 1 shot/ft. 11,454-11,476'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
AMOUNT AND KIND MATERIAL USED
See Attachment

33. PRODUCTION

Date First Production
12-9-73

Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing

Well Status (Prod. or Shut-in)
Shut-in

Date of Test
12-22-73

Hours Tested
24

Choke Size
26/64

Prod'n. Per Test Period
67.5

Oil - BBL.
67.5

Gas - MCF
354

Water - BBL.
0

Gas - Oil Ratio
5244

Flow Tubing Press.
88 to 110 psig

Casing Pressure
Packer

Calculated 24-Hour Rate
67.5

Oil - BBL.
67.5

Gas - MCF
354

Water - BBL.
0

Oil Gravity - API (Corr.)
46.2°

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Flared during test

Test Witnessed By
Dan Oswald

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 James D. Brown, Jr. TITLE Petroleum Engineer DATE 12-28-73

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 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 _____ 2210	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 2310	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2770	T. Atoka _____ 11,450	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2857	T. Miss _____ 11,640	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____ 12,168	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4131	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 5567	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6934	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 7716	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____ 9285	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	360	360	Caliche, gravel, sand, shale				
360	2210	1850	Redbeds, sand				
2210	2310	100	Anhydrite				
2310	2770	460	Salt, Anhydrite, Shale				
2770	2857	87	Anhydrite, shale				
2857	2980	123	Sand, shale				
2980	4131	1151	Anhydrite, shale, sand salt				
4131	5567	1436	Dolomite, anhydrite				
5567	6200	733	Sand, dolo., shale, anhy.				
6200	6934	734	Limestone, dolo, shale				
6934	7010	76	Sand and shale				
7010	7716	706	Dolomite, limestone, shale				
7716	8970	1254	Shale, dolomite				
8970	9285	315	Limestone				
9285	11000	1715	Limestone, shale, dolo.				
11000	11640	640	Limestone, sand, shale				
11640	12168	548	Limestone, chert, shale				
12168	12243	75	Dolomite, limestone				

<u>Depth Interval</u>	<u>Amount and Kind Material Used</u>
12,130-12,243 (Plugged Devonian)	Set cement retainer at 12,130'. Cemented thru retainer with 100 sacks Class H with 0.4% HC-4. Left 30' cement above retainer.
11,454-11,476'	Perforated with 1 shot/ft.
11,454-11,476'	Acidized with 1,000 gals Morrow Flow acid with 1,000 SCF of nitrogen per barrel.