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LAND OFFICE

OPERATOR

Form C-105
Revised 1-1-65NEW 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 79101

4. Location of Well

UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROMTHE West LINE OF SEC. 27 TWP. 9S RGE. 37E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

SPPRR

9. Well No.

12

10. Field and Pool, or Wildcat

West Sawyer (San Andres)

12. County

Lea

15. Date Spudded

10-15-71

16. Date T.D. Reached

10-26-71

17. Date Compl. (Ready to Prod.)

11-3-71

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

3964' GL, 3974' RKB

19. Elev. Casinghead

3964'

20. Total Depth

5030'

21. Plug Back T.D.

5013'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

X

24. Producing Interval(s), of this completion - Top, Bottom, Name

4954'-80' & 4988-5005' (San Andres)

25. Was Directional Survey Made

Drilling Deviation

26. Type Electric and Other Logs Run

Sidewall Neutron, Guard

27. Was Well Cored

No

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#	425'	12 1/4"	325 sx Class H	None
4-1/2"	10.5#	5030'	7-7/8"	250 sx Incon Pozmix 50-50	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	5000'	

31. Perforation Record (Interval, size and number)

4954'-80' & 4988-5005' w/2 JSPT

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4954'-80'	1000 gal 28% acid
4988-5005'	3250 gal 15% acid
	4000 gal 3% acid. Two equal stages
	w/150# Unibeads between stages.

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
11-3-71		Pumping 2" x 1 1/2" x 22' Insert				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-5-71	24			127.7	73.7	22.5	577
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			127.7	73.7	22.5	22.3	

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

Vented for GOR test - presently tied into Cities Service Pipeline

Test Witnessed By

Billy J. Cathey

35. List of Attachments

C-104, Drilling Deviation, Logs

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

TITLE

Chief Engineer

DATE

November 9, 1971

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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>2270'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>2330'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2934'</u>	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 <u>4198'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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'	1950'	1950	Soil caliche, red beds, gypsum & sand.				
1950'	2270'	320	Sand, shale & gypsum.				
2270'	2330'	60	Anhydrite				
2330'	2934'	604	Salt, anhydrite, Shale				
2934'	3030'	96	Sand, Shale.				
3030'	4198'	1168	Anhydrite, salt, shale, dolomite				
4198'	5099	832	Dolomite, anhydrite, gypsum & chert.				

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OIL CONSERVATION COMM.,
HOBBS, N. M.

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