

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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LAND OFFICE	
OPERATOR	

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 ☐

7. Unit Agreement Name

8. Farm or Lease Name

State Land 76

9. Well No.

4

10. Field and Pool, or Wildcat
Und. Anderson Ranch
Cisco Canyon

2. Name of Operator
Sun Exploration & Production Co.

3. Address of Operator
P. O. Box 1861, Midland, Texas 79702

4. Location of Well

UNIT LETTER 16 LOCATED 2323 FEET FROM THE north LINE AND 330 FEET FROM

THE west LINE OF SEC. 1 TWP. 16-S RGE. 32-E NMPM

12. County

Lea

15. Date Spudded
12-29-84

16. Date T.D. Reached
1-24-85

17. Date Compl. (Ready to Prod.)
2-8-85

18. Elevations (DF, RKB, RT, GR, etc.)
4278.2' GR

19. Elev. Casinghead

20. Total Depth
10700

21. Plug Back T.D.
10550

22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools ☒ Cable Tools ☐

24. Producing Interval(s), of this completion - Top, Bottom, Name
10460- 10700 Canyon

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run
GR-CCL DLL/MSF W/GR

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
13-3/8	48	415	17-1/2	400 SXS C	
8-5/8	32 & 24	4202	12-1/4	1800 SXS Lite H	
				200 SXS C	
5-1/2	15.5 & 17	10700	7-7/8	1050 SXS H	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					278	10356
						10356

31. Perforation Record (Interval, size and number)
10,462-10,476 2 JSPF 29 holes w/4"
CG 23 GC

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
AMOUNT AND KIND MATERIAL USED
None

33. PRODUCTION

Date First Production
2-8-85

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

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

Date of Test
2-9-85

Hours Tested
24 hrs.

Choke Size
26/64

Prod'n. For Test Period
→

Oil - Bbl.
660

Gas - MCF
512

Water - Bbl.
0

Gas - Oil Ratio
776/1

Flow Tubing Press.
400

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.)
Vented

Test Witnessed By
Blair Thompson

35. List of Attachments
C-104

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 Dee Ann Thompson Associate Accountant
TITLE
DATE 2-13-85

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 1280	T. Canyon 10460	T. Ojo Alamo	T. Penn. "B"
T. Salt 1390	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2335	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2516	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2775	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 4126	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta 5640	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb 6866	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 7582	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 8910	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 10462 to 10596	No. 4, from to
No. 2, from 9789 to 9830	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 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
1280	1390	110	Anhydrite	7582	8910	1328	Shale, Dolomite, Anhydrite
1390	2516	1126	Salt w/shale, lime&dolomite interbeds	8910	9790	880	Limestone w/interbedded shale
2516	2775	259	Sandstone w/interbedded dolomite	9790	10460	670	Limestone w/small shale stringers
2775	5640	2865	Dolomite, limey dolomite w/interbedded sandstone & shale	10460	10498	38	White Limestone
5640	6220	580	Dolomite, sandstone & shale	10498	10700	202	Quartz Rich, Glauconitic sandstone, w/limestone & shale interbeds
6220	6866	646	Dolomite with some interbedded shale				
6866	7582	716	Dolomite w/shale interbeds				

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O.C.D.
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