

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
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.

5

10. Field and Pool, or Wildcat

*N. Anderson Ranch
10484 - 10494 Canyon*

12. County

Lea

2. Name of Operator

Sun Exploration & Production Company

3. Address of Operator

P.O. Box 1861 Midland, Texas 79702

4. Location of well

UNIT LETTER J LOCATED 1650 FEET FROM THE East LINE AND 4290 FEET FROM

THE South LINE OF SEC. 2 TWP. 16S RGE. 32E

15. Date Spudded

4/9/85

16. Date T.D. Reached

5/10/85

17. Date Compl. (Ready to Prod.)

5/24/85

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

19. Elev. Casinghead

20. Total Depth

10629

21. Plug Back T.D.

10629 10590

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

10484 - 10494 Canyon

25. Was Directional Survey Made

26. Type Electric and Other Logs Run

GR-CCL, DLL/GR, CNL/LD/GR

27. Was Well Cored

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#	405	17-1/2	400 sks C1 "C"	
8-5/8	24# & 32#	4200	11	1900 sks Howco Lite + 200 sks C1 "C"	
5-1/2	17# & 15.5#	10629	7-7/8	350 sks Howco Lite + 350 sks C1 "H"	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	10350	10352

31. Perforation Record (Interval, size and number)

10484 - 10494 (2 JSPF - 21 holes)

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

DEPTH INTERVAL
10484 - 10494

AMOUNT AND KIND MATERIAL USED
1000 gals 20% NEFEHCL

33.

PRODUCTION

Date First Production 5/25/85		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 6/3/85	Hours Tested 24	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio 1285/1
Flow Tubing Press. 200	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 45.2	
			428	550	116		

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

Selling

Test Witnessed By

35. List of Attachments

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 Vickie Raper

TITLE Sr. Accounting Assistant

DATE 6/5/85

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 <u>1291</u>	T. Canyon <u>10479</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1400</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2372</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2484</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2742</u>	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>4075</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>5662</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6894</u>	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7615</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>8930</u>	T. <u>Lower Wolfcamp 9630</u>	T. Chinle _____	T. _____
T. Penn. <u>10155</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>10231</u>	T. _____	T. Penn. "A" _____	T. _____

No. 1, from <u>10484</u> to <u>10502</u>	OIL OR GAS SANDS OR ZONES	No. 4, from _____ to _____
No. 2, from <u>9715</u> to <u>9782</u>		No. 5, from _____ to _____
No. 3, from <u>9850</u> to <u>9920</u>		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
1291	1400	109	Anhydrite w/some Shale	5800	6000	200	Dolomite & Anhydrite
1400	2372	972	Salt, Anhydrite, Shale & interbedded Siltstone	6000	6250	250	Interbedded Sandstone & Dolomite & Shales
2372	2484	112	Anhydrite Dolomite & Limestone	6250	6894	644	Dolomite w/thin Shale
2484	2742	258	Sandstone w/interbedded Anhydrite & Dolomite	6894	7615	721	Dolomite with some interbedded siltstones & Shales
2742	3312	570	Dolomite w/interbedded Sandstone & Anhydrite	7615	8930	1315	Interbedded Shale & Dolomite with some Anhydrite
3312	3500	188	Dolomitic Sandstone & Siltstone with interbedded Dolomite	8930	9650	720	Limestone & interbedded Shale
3500	5662	2162	Dolomite	9650	9995	345	Limestone
5662	5800	138	Interbedded Sandstone Shales & Dolomite	9995	10150	155	Dolomite & Dolomitic Limestone
				10150	10479	329	Limestone & interbedded Shale & Shaley Limestone
				10479	10516	37	Limestone
				10516	10630	114	Sandstone

RECEIVED
JUN 7 1985
HOBBS OFFICE