

OIL CONSERVATION DIVISION

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
API NO. 30-025-28516

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

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
983-2

1a. TYPE OF WELL
OIL ☐ GAS ☐ DRY ☐ OTHER Water Injection
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐
PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name
8. Farm or Lease Name
State "A" A/C-1

2. Name of Operator
Sun Exploration & Production Co.

9. Well No.
121

3. Address of Operator
PO Box 1861, Midland, Texas 79702

10. Field and Pool, or Wildcat
Langlie Mattix Seven Rivers Queen Grayburg

4. Location of Well
UNIT LETTER 0 LOCATED 25 FEET FROM THE South LINE AND 1460 FEET FROM

12. County
Lea

THE East LINE OF SEC. 3 TWP. 23-S RGE. 36-E NMPM

15. Date Spudded 2-18-84 16. Date T.D. Reached 2-25-84 17. Date Compl. (Ready to Prod.) 2-25-84 18. Elevations (DF, RKB, RT, GR, etc.) 3452.4' GR 19. Elev. Casinghead

20. Total Depth 3800' 21. Plug Back T.D. 3695' 22. If Multiple Compl., How Many
23. Intervals Drilled By Rotary Tools X Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
Top of Langlie Mattix 3536 btm 3800 25. Was Directional Survey Made
Attached

26. Type Electric and Other Logs Run
CNL 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#	498'	12 1/4"	275sx "C"	50sxs
5-1/2"	14#	3800'	7-7/8"	775sxs "C" 50-50 poz & Lite	25sxs TOC 600'

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	3597'	3591'

31. Perforation Record (Interval, size and number)
Sqzd 3701-3711 (1-JSPF, 11 holes) Langlie Mattix
3659-3687 (1-JSPF, 29 holes) Langlie Mattix

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

IX DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	See attached

33. PRODUCTION

Date First Production
Production Method (Flowing, gas lift, pumping - Size and type pump)
Water Injection Well Well Status (Prod. or Shut-in)

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
			Inj. 'g 1BPM @ 0 press			

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Water Injection well Test Witnessed By

35. List of Attachments
Inclination report, C-104, C-103

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 Maria F. Perez TITLE Sr. Acctg. Assist. DATE April 5, 1984

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>1245</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2992</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3170</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3536</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3712</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	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. Tansill <u>2833</u>	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 3600 to 3712 (Selectively) 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 _____ 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
1245	2833	1588'	Anhydrite & Salt	3556	3712	156'	Sandstone, Dolomite, Dolomitic Sands
2833	2992	159'	Anhydrite, Dolomite, Thin sands	3712	3780	68'	Dolomite, Sandy Dolomites
2992	3170	178'	Thick sands with thin interbedded dolomite				
3170	3536	366'	Sandstone, Dolomite, Dolomitic sands				

APR 9 1984
 O.C.D.
 HOBBS