

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-28514

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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

7. Unit Agreement Name

8. Farm or Lease Name

State "A" A/C-1

9. Well No.

119

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

12. County

Lea

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

Sun Exploration & Production Co.

3. Address of Operator

P.O. Box 1861, Midland, Texas 79702

4. Location of Well

UNIT LETTER P LOCATED 1295 FEET FROM THE South LINE AND 1295 FEET FROM

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

15. Date Spudded

2-26-84

16. Date T.D. Reached

3-4-84

17. Date Compl. (Ready to Prod.)

3-5-84

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

3461.1' GR

19. Elev. Casinghead

3461.1' GR

20. Total Depth

3780

21. Plug Back T.D.

3775

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

Langlie Mattix 3565-3775'

25. Was Directional Survey Made

Attached-Inclination

26. Type Electric and Other Logs Run

CNL GR-CCL

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#	459'	12 1/4"	275sxs "C"	50 sxs
5-1/2"	14#	3780'	7-7/8"	875sxs, 50-50 poz Lite + "C"	25 sxs

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	3600'	

31. Perforation Record (Interval, size and number)

3732-3742', (11 holes, 1 JSPF) Langlie Mattix
3722-3732 + 3692-3722 (42 holes, 1 JSPF)
3637-3668 (32 holes, 1 JSPF) Langlie Mattix

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3732-3742	Acidz w/ 1000 gls 15% NEFE HCL
3722-3732 + 3692-3722	Acidz w/ 4000 gls 15% NEFEHCL
3637-3668'	Acidz w/ 3000 gls 15% NEFE HCL

33. PRODUCTION

Date First Production 3-31-84		Production Method (Flowing, gas lift, pumping - Size and type pump) 2" x 1 1/2" x 12"				Well Status (Prod. or Shut-in) Prod.	
Date of Test 4-25-84	Hours Tested 24	Choke Size	Prod'n. For Test Period →	Oil - Bbl. 19	Gas - MCF 40	Water - Bbl. 22	Gas - Oil Ratio 2105/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 32.6	

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

Sold

Test Witnessed By

R.L. Shipman - Forman

35. List of Attachments

C-104, Inclination Report, C-102

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

Narcis Perez by Paul M. [Signature]

TITLE

Sr. Acctg. Assist.

DATE

4-30-84

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 1286	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2860	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3017	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3198	T. Devonian	T. Menefee	T. Madison
T. Queen 3565	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3758	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	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.

OIL OR GAS SANDS OR ZONES

No. 1, from 3637 to 3668	No. 4, from to
No. 2, from 3692 to 3742	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
1286	2860	1574	Anhydrite + Salt				
2860	3017	157	Anhydrite + Dolomite				
3017	3198	181	Fine grained, Dolomitic Sandstone w/ some interbedded Dolomite.				
3198	3565	367	Dolomite + Sandstone				
3565	3758	193	Sandstone w/ interbeds of Dolomite				
3758	3775	17	Dolomite				

RECEIVED

MAY 1 1984

O.C.D.
HOBBS OFFICE