

N. M. OIL CONS. COMMISSION
P. O. BOX 198
HOBBS, NEW MEXICO 88240UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 12412

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sloan Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

East Lusk (Wolfcamp)

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 22, T-19-S, R-32-E

12. COUNTY OR
PARISH

Lea

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☐DRY ☒

Other

b. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐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 (Report location clearly and in accordance with any State requirements)*

At surface Unit Ltr. B. 990' FNL & 1980' FEL

At top prod. interval reported below

At total depth 11,000

14. PERMIT NO.

n/a

DATE ISSUED

8-29-83

15. DATE SPUNDED

9-17-83

16. DATE T.D. REACHED

10-26-83

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3609.8' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11,000

21. PLUG, BACK T.D., MD & TVD

10,910

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 (MD AND TVD)*

Attempt - Wolfcamp 10,664-11,000

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	450	17 1/2	400 sxs	None
8-5/8	32 & 24	4107	12 1/2	2565 sxs	None
5-1/2	17	11000	7-7/8	450 sxs	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					None		

31. PERFORATION RECORD (Interval, size and number)

10,920-10,930- 2JSPF, 21 holes w/ 4" OD CG
10,874-10,894- 2JSPF, 41 holes w/ 4" OD CG
10,820-10,842- 2JSPF, 45 holes w/ 4" OD CG

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,920-10,930	Acidz w/ 1000 gals 15% NEHCL
10,874-10,894	Acidz w/ 5000 gals 15% NEHCL
10,820-10,842	Acidz w/ 2000 gals 15% NEHCL

33.* Dry Hole- No test

PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

ACCEPTED FOR RECORD

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.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY
NEW MEXICO

35. LIST OF ATTACHMENTS

9-331

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Sr. Acctg. Assist.

DATE 5/29/84

*(See Instructions and Spaces for Additional Data on Reverse Side)

#32. 10,820-10,894- Acidz frac w/ 16,000 Gals 20% NEFE HCL, Acid + 16,000 gals Versagel 1500
10,820-10,894- Frac w/ 35,000 Gal versagel 1500 + 14,000 # 20/40sd + 14,500# 20/40 Inter-

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	982	2582	Anhydrite and Salt	Rustler	982	
Tansill	2582	2798	Anhydrite, Dolomite	Tansill	2582	
Yates	2798	2987	Anhydrite, Dolomite	Yates	2798	
Seven Rivers	2987	5682	Sandstone, Thin Shales	Seven Rivers	2987	
Delaware	5682	7390	Sandstone, Sandstone	Delaware	5682	
Bone Spring	7390	10,664	Limestone and Shale	Bone Spring	7390	
Wolfcamp	10,664	11,000	Limestone and Shale	Wolfcamp	10664	

RECEIVED
JUN 5 1984
O.C.D.
HOBBS OFFICE