

COPY TO O. G. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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
The Superior Oil Company3. ADDRESS OF OPERATOR
P. O. Box 4500 The Woodlands, Texas 773804. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 2310' FEL & 660' FSL of Sec

At top prod. interval reported below

At total depth Straight hole

14. PERMIT NO. U. S. GEOLOGICAL SURVEY
DATE ISSUED
HOBBS, NEW MEXICO

5. LEASE DESIGNATION AND SERIAL NO.

NM 039256

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

West Lynch Deep Unit

8. FARM OR LEASE NAME

West Lynch Deep Unit

9. WELL NO.

1

10. FIELD AND POOL OR WILDCAT

Wildcat

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

Sec 28, T20S, R34E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

15. DATE SPUDDED 6/14/80 16. DATE T.D. REACHED 8/19/80 17. DATE COMPL. (Ready to prod.) 9/12/80
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* KDB: 3752' GL: 3728' 19. ELEV. CASINGHEAD 3728'
20. TOTAL DEPTH, MD & TVD 13,875' 21. PLUG, BACK T.D., MD & TVD 13,771' 22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY ROTARY TOOLS A11 CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

13,724 - 13,740'

Morrow

26. TYPE ELECTRIC AND OTHER LOGS RUN

FDC & CNL, Sonic, Neutron Density, Gamma Ray

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT—PULLED
20"	95	1622'	26"	1700 sxs Howco Lite, 200	sxs Class "C"
13-3/8"	61	3400'	17.5"	2000 sxs Halco Lite, 200	sxs Class "C"
9-5/8"	26	5300'	12.5"	600-sx Howco Lite/200-sx	"C" & 680-sx
5-1/2"	17	13,875'	6.5"	650-sx Lite, 1400sx 50-50 PozMix	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	13,135'	13,135' & 12,540'

31. PERFORATION RECORD (Interval, size and number)

Morrow 13,724 - 13,740'; 4 JSPF

ACCEPTED FOR RECORD

DEPTH INTERVAL (MD)

OCT 30 1980

U. S. GEOLOGICAL SURVEY

HOBBS, NEW MEXICO

33.*

DATE FIRST PRODUCTION 9/12/80 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing

WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/17/80	2.0	24/64		20.6	229.4	9.8	11,139
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1271 psig			248.5	2753	118	55.2	

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

W/O on contract

TEST WITNESSED BY

FESCO, Inc.

35. LIST OF ATTACHMENTS

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

SIGNED

L. H. Bohot

TITLE Engineering Supervisor

DATE

10/7/80

STORM CHOKE

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

TYPE

LOC.