

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 Company

3. ADDRESS OF OPERATOR
P. O. Box 1900, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **810' FSL & 1980' FWL Section 5, T-9-S, R-35-E**

At top prod. interval reported below
At total depth

14. PERMIT NO. _____ DATE ISSUED _____

5. LEASE DESIGNATION AND SERIAL NO.
NM-036557-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Government "B" Com

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Undesignated

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 5, T-9-S, R-35-E

12. COUNTY OR PARISH
Lea

13. STATE
New Mexico

15. DATE SPUDED **2-21-69** 16. DATE T.D. REACHED **3-30-69** 17. DATE COMPL. (Ready to prod.) **4-14-69** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* ***RKB-4201, DF-4200, GL-4190** 19. ELEV. CASINGHEAD **4190**

20. TOTAL DEPTH, MD & TVD **9900** 21. PLUG, BACK T.D., MD & TVD **9834** 22. IF MULTIPLE COMPL., HOW MANY* **-----** 23. INTERVALS DRILLED BY **0-9900** ROTARY TOOLS **-----** CABLE TOOLS **-----**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Bough "C" Formation Top at 9781 and bottom at 9817 Perf Interval 9792-9797 with 4 jet shots per foot

25. WAS DIRECTIONAL SURVEY MADE
No
Deviation Survey

26. TYPE ELECTRIC AND OTHER LOGS RUN
Schlumberger Gamma Ray-Sonic and Laterolog

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
11-3/4"	42# H-40	400'	15"	400 sx Reg. w/2% CaCl	---
8-5/8"	32# K-55	4200'	11"	630 sx Class "C" Diamix	---
5-1/2"	17# J-55 & N-80	9885'	7-7/8"	250 sx Class "C" Diamix	---

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
None				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	*9790'	9780
*tubing tail set below packer		

31. PERFORATION RECORD (Interval, size and number)

Perfs 9792-9797 with 4 jet shots per foot (total 20 holes of 0.4" diameter)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9792-9797	250 gals 15% MCA acid

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
April 14, 1969	Pumping	Producing					
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
April 20, 1969	24	---	→	185	107	1,289	578
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
---	---	→	185	107	1,289	45.8	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented at present pending pipeline connection

TEST WITNESSED BY _____

35. LIST OF ATTACHMENTS
Schlumberger Gamma Ray-Sonic, Laterolog, Drill Stem Test Data and Deviation Record

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

SIGNED **J. D. Clay** TITLE **Production Engineer** DATE **April 24, 1969**

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

