

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved
Bureau No. 12-2-77

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

2. TYPE OF COMPLETION:

API ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DEEP REPAIR ☐ Other ☐

3. NAME OF OPERATOR

KERN COUNTY LAND COMPANY

4. ADDRESS OF OPERATOR

110 FIRST STATE BANK BLDG. MIDLAND, TEXAS

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 1980' FSL & 1980' FWL, Sec. 24 UNIT NE 1/4 SW 1/4

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

6. LEASE DESIGNATION AND SURVEY NO.

N.M. 0127782

7. IN INDIAN, ALLOTTEE OR TRUST NAME

8. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME

FEDERAL 24

10. WELL NO.

1

11. FIELD AND POOL, OR WILDCAT

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

Sec. 24-75-R33E N1/4M

13. COUNTY OR PARISH

ROOSEVELT

14. STATE

N.M.

15. DATE SPECDED

8-10-66

16. DATE T.D. REACHED

8-10-66

17. DATE COMPL. (Ready to prod.)

8-31-66

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

4324 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4350

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

4333

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

→

24. ROTARY TOOLS

X

25. CABLE TOOLS

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

4143 - 4219 SAN ANDRES

27. TYPE ELECTRIC AND OTHER LOGS RUN

R.R. - Pen Test

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	17#	1816'	8 3/4"	350 SX	-
4 1/2"	9.5#	4380'	6 1/4"	350 SX	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	4121	None

31. PERFORATION RECORD (Interval, size and number)

4143, 46, 61, 65, 69, 79, 83, 88, 92, 95, 99; 4201, 04, 07, 10, & 19.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4143 - 4219	2000 GALS. 15% HCL. 4000
	30000 GALS. LEASE CEMENT
	45,000# 20-40 SACKS

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-31-66		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	FLOW'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-31-66	3 1/2	32/64"	————→	56	51	NONE	0.10
FLOW USING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
60	NA	————→	334	350	NONE	26.5°	

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

VENTED

TEST WITNESSED BY

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 Ray L. Avery

TITLE PROD. SECRETARY

DATE 9-6-66

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