

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved. Budget Bureau No. 42-R365.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.

NM 0127782

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

FEDERAL 24

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

CHAVERO SAN ANDRES

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

24-75-336-NM PM

12. COUNTY OR PARISH

ROOSEVELT

13. STATE

N.M.

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [] DRY [] Other []

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RESVR. [] Other []

2. NAME OF OPERATOR

KERN COUNTY LAND COMPANY

3. ADDRESS OF OPERATOR

418 FIRST STATE BANK BLDG., MIDLAND, TEXAS

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

At surface 1980 FEL § 1980 FSL, Sec 24, UNIT J, 75-336 NW/4SE/4

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 19. ELEV. CASINGHEAD

10-2-66 10-8-66 10-15-66 4342 KB -

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

4300 4270 - X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

4149-4235 SAN ANDRES NO

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORDED

GR-NEUTRON NO

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

Table with columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Rows: 7" 20# 1825 8 3/4" 375 SX -; 4 1/2" 9.5# 4300 6 1/4" 350 SX -

29. LINER RECORD 30. TUBING RECORD

Table with columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Rows: 2" 4149 NONE

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

HOLE AT 4149, 53, 64, 66, 68, 62, 86, 89, 99'; 4201, 04, 16, 22, 26, 30, 32, § 35:

Table with columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED. Rows: 4149-4235 A/ 2000 GALS 15% NE ACID F/ 30,000 GALS LEASE CRUDE 45,000 # 20-40 SAND

33.* PRODUCTION

DATE FIRST PRODUCTION 10-15-66 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING WELL STATUS (Producing or shut-in) PRODUCING

DATE OF TEST 10-15-66 HOURS TESTED 3 HRS-40 MINS CHOKER SIZE 32/64" PROD'N. FOR TEST PERIOD -> OIL—BBL. 54 GAS—MCF. 39 WATER—BBL. 0 GAS-OIL RATIO 7.22

FLOW. TUBING PRESS. 130 CASING PRESSURE - CALCULATED 24-HOUR RATE -> OIL—BBL. 35.3 GAS—MCF. 259 WATER—BBL. 0 OIL GRAVITY-API (CORR.) 26.5°

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

VENTED

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 Gary L. Darsey TITLE PRODUCTION SECRETARY DATE 10-18-66

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