

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Form approved. Budget Bureau No. 42-R355.6.

5. LEASE DESIGNATION AND SERIAL NO. RECEIVED

NM-27970

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

FEB 24 1982

7. UNIT AGREEMENT NAME

O.C.D. ARTESIA OFFICE

8. FARM OR LEASE NAME

Coyote Federal

9. WELL NO.

7Y

10. FIELD AND POOL, OR WILDCAT

Pecos Slope Undesignated ABO

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

Sec 5, T7S, R25E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR: MESA PETROLEUM CO. /

3. ADDRESS OF OPERATOR: 1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701-4493

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

At surface 660' FSL & 760' FEL

At top prod. interval reported below same

At total depth same

14. PERMIT NO. DATE ISSUED 12-9-81

15. DATE SPUDDED 12-11-81 16. DATE T.D. REACHED 12-17-81 17. DATE COMPL. (Ready to prod.) 1-18-82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3869' GR 19. ELEV. CASINGHEAD 3869'

20. TOTAL DEPTH, MD & TVD 4113' 21. PLUG BACK T.D., MD & TVD 4034' 22. INTERVALS DRILLED BY: ALL 23. ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 3633'-----3823', ABO 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CLL/GR-CNL-FDC 27. WAS WELL CORED 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 include 13 3/8", 8 5/8", 4 1/2" casing sizes.

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 include 2 3/8" tubing size.

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

Table with columns: PERFORATION RECORD (Intervals: 3633', 3732', 3812', 13', 15', 16', 17', 18', 19', 3822', 23'; total of 22 holes 3 1/8" csg gun 2 JSPF 180° phase) and ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. (Amount and kind of material used: A/3500 gal 7 1/2% HCL + 55 BS, F/48,000 gal X-Line gel KCL & + 85,500# 20/40 SC + 70,500#)

33. PRODUCTION 10/20 SD

DATE FIRST PRODUCTION - 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 4 CHOKER SIZE - PROD'N. FOR TEST PERIOD - OIL--BBL. - GAS--MCF. 113 WATER--BBL. - GAS-OIL RATIO -

FLOW. TUBING PRESS. 630 CASING PRESSURE 620 CALCULATED 24-HOUR RATE - OIL--BBL. - GAS--MCF. 675 WATER--BBL. - OIL GRAVITY-API (CORR.) -

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY E.L. Buttross, Jr.

35. LIST OF ATTACHMENTS C122, Record of Inclination

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

SIGNED R. E. Madh TITLE REGULATORY COORDINATOR DATE 1-29-82

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