

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(USE REVERSE SIDE)
(REVERSE SIDE)

1977 FORM NO. 42-70000-1

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

Mesa Petroleum Co.

3. ADDRESS OF OPERATOR

1660 Lincoln Street Ste. 2800, Denver, Colorado 80264-2899

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

At surface 1570' FSL & 1850' FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

U.S. GEOLOGICAL SURVEY
FARM DATE ISSUED 11-5-08-81

5. LEASE DESIGNATION AND SERIAL NO.

SF079035

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Scott Federal

9. WELL NO.

#6

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 17-T26N-R6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED 12-2-81 16. DATE T.D. REACHED 12-20-81 17. DATE COMPL. (Ready to prod.) 2-20-82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6698' GR 19. ELEV. CASINGHEAD 6698' GR

20. TOTAL DEPTH, MD & TVD 7594' 21. PLUG, BACK T.D., MD & TVD 7553.61' KB 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY 0-7594 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dakota - 7376-7386' 7518-7540' - 7492-7518' 7280-7286'

25. WAS DIRECTIONAL SURVEY MADE No 26. TYPE ELECTRIC AND OTHER LOGS RUN CBL-GR-VDL, DIL, ISFL, CNL Density 27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED
8-5/8"	24#/ft.	467.19'	12-1/4"	None
5-1/2"	15.5#/ft.	7594.78'	7-7/8"	None
	&17#/ft.		375 sxs 65/35 pozmix	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					2-1/16"	7198'	7198'

31. PERFORATION RECORD (Interval, size and number)
7280-7286 - 2JSPF - .32 dia.
7376-7386 - 2JSPF - .32 dia.
7492-7518 - 1JSPF (see attached) - .32 dia.
7518-7540 - 1JSPF (see attached) - .32 dia.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
7280-7286 42,000 gals x-link cel w/500 SCF/bbls CO₂; 35,000 #20-40 sd, 6000# 10-20sd.
7376-7386 43,600 gals x-link gel w/435 SCF/CO₂; 35,000 #20-40 sd, 6000 #10-20

33. PRODUCTION
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 4/10/82 HOURS TESTED 3 hrs. CHOKE SIZE .750 PROD'N. FOR TEST PERIOD OIL—BBL. -0- GAS—MCF. 723 WATER—BBL. -0- GAS-OIL RATIO N/A
FLOW. TUBING PRESS. N/A CASING PRESSURE N/A CALCULATED 24-HOUR RATE OIL—BBL. -0- GAS—MCF. 5783 WATER—BBL. -0- OIL GRAVITY-API (CORR.) N/A

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

35. LIST OF ATTACHMENTS
C-104, Deviation Record

36. I hereby certify that the foregoing and attached information is complete and correct as determined from my inspection and records.
SIGNED [Signature] TITLE Div. Production Supervisor DATE 4/15/82

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

NMOCC

BY [Signature]

Cement Record

5 1/2" casing → 1st

325 sx Class "B"

2nd

200 sx 65/35 poe, 50 sx Class "B"

3rd

175 sx 65/35 poe, 50 sx Class "B"

CT → 1900'