

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
Mesa Petroleum Co. ✓

3. ADDRESS OF OPERATOR

1000 Vaughn Building / Midland, Texas 79701

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

At surface 2130' FNL & 1650' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

8-15-79

Sec 28, T17S, R27E
12. COUNTY OR PARISH Eddy 13. STATE New Mexico

15. DATE SPUDDED 10-31-79 16. DATE T.D. REACHED 12-01-79 17. DATE COMPL. (Ready to prod.) 1-29-80

18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3423.7' GR

20. TOTAL DEPTH, MD & TVD 9590' 21. PLUG, BACK T.D., MD & TVD 9507' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ALL

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

9284' --- 9490' Morrow

25. TYPE ELECTRIC AND OTHER LOGS RUN

CNL - FDC - GR, DLL-MSFL

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	350'	17-1/2"	275sx "C"/100 sx "C"	
8-5/8"	24#	1725'	11"	500sx 50/50 Poz/200sx "C"	
5-1/2"	15.5-17#	9589'	7-7/8"	1250sx H	

LINER RECORD

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

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	9370.73'	9243.21'

31. PERFORATION RECORD (Interval, size and number)

9284-89' (6); 9291-94' (4); 9296-99' (4)
9308-18' (11); 9401 (1); 9445-58' (14)
9465-70' (6); 9472-74' (3); 9476-90' (15)

Total of 64 holes (0.38" Entry Dia)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9401---9490'	A/4500 gals MSR 123 w/1000scf Na/bbl
9401---9490'	A/6000 gals 7-1/2% Morrow flow + Benzoic acid flakes & ball sealers
9284---9318'	A/4000 gals 7-1/2% Morrow flow + 60 ball sealers

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-9-80		Flowing				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-11-80	4	7/64	→	--	83	--	Dry
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1690	Pkr	→	--	498	--		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							

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

Vented

35. LIST OF ATTACHMENTS

C-122, 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. Nathan

TITLE Regulatory Coordinator

DATE 3-3-80

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

XC: USGS (6), MEC, TLS, JBH, JWH, LMC, FILE, CENTRAL RECORDS ACCOUNTING