

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Copy to 57
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. LESVR. ☐ Other _____

RECEIVED

2. NAME OF OPERATOR

Mesa Petroleum Co. ✓

MAR 30 1979

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 660' FSL & 2080' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

MAR 28 1979

U.S. GEOLOGICAL SURVEY

ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

NM-10779-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Adams Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

N. Hackberry-Yates-7 River

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

Sec 31-19S-31E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

15. DATE SPUDDED

11-19-78

16. DATE T.D. REACHED

1-25-79

17. DATE COMPLETED (Ready for prod.)

2-19-79

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

3441 GR

19. ELEV. CASINGHEAD

3441

20. TOTAL DEPTH, MD & TVD

12,507

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

2,274

22. IF MULTIPLE COMPL., HOW MANY*

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23. INTERVALS DRILLED BY

--

ROTARY TOOLS

A11

CABLE TOOLS

--

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

2066'-2098' Yates

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-GR-CCL DLL/RXO CNL/FDC

27. WAS WELL CORED

No

28. 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	54.50#	1000	17 1/2	500 sx HLW + 300 sx "C"	None
8 5/8	32# & 24#	4200	12 1/4	1600 sx HLW + 300 sx "C"	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	2274	2018

31. PERFORATION RECORD (Interval, size and number)

2066'-2098' (0.41" entry - 32 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2066-2098	3000 gal 15% NE-FE + 59 ball Sealers
2066'-2098'	5000 gal 3% FE + 10,000 gal MOD 202

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3-1-79		Pumping				Prod	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-5-79	24	-	→	37	TSTM	22 BLW	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
5	20	→	37	TSTM	22 BLW	18.6°	

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

Vented

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

9-331, DST Summary, Deviation Survey

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

SIGNED

Maricia Lord

TITLE

Agent

DATE

3-27-79

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