

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

NM OIL CONSERVATION COMMISSION

Form approved.
Budget Bureau No. 42-R355.5.
DD (See instructions on reverse side)
Artesia, NM 88210

5. LEASE DESIGNATION AND SERIAL NO.

NM-36644

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Debbie Federal

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Undesignated ABO

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

Sec 29, T7S, R23E

12. COUNTY OR
PARISH

Chaves

13. STATE

New Mexico

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 Company

3. ADDRESS OF OPERATOR

P.O. Box 2009/Amarillo, Texas 79189

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

At surface 2080' FSL & 660' FFL

At top prod. interval reported below
same

At total depth

same

14. PERMIT NO.

DATE ISSUED

8-4-82

15. DATE SPUDDED

8-12-82

16. DATE T.D. REACHED

8-18-82

17. DATE OF COMPL. (Ready to prod.)

9-5-82

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

3858' GR 3871' RKB

19. ELEV. CASINGHEAD

3858'

20. TOTAL DEPTH, MD & TVD

3050'

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

2908'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

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

2789' - - - 2818', 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)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1396'	12-1/4"	700/200/700	-
4-1/2"	10.5#	2947'	7-7/8"	400	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2806'	-

31. PERFORATION RECORD (Interval, size and number)

2789', 93', 97', 98', 99', 2811', 12',
13', 14', 15', 16', 17', 18'; total of
13 holes 3-1/8" CSG GUN 1JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2789' - 2818'	A/2000 gal 7 1/2% HCL + 32BS
2789' - 2818'	F/24,700 gal X-link GEL KCL +
	8,250 gal CO ₂ + 82,000 #20/40SD +
	36,000 #10/20SD

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
-		Flowing				Shut-in	
DATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.
9-5-82		4		→	-	308	-
FLOW. TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
553		629	→	-	1847	-	SEP 28 1982

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

Vented

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 P. E. Mack TITLE Regulatory Coordinator DATE 9-13-82

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

XC: MMS-R(6), TLS, Cen Rcds, ACCTG, LMC, CTY, REM (file), Midland, Roswell, TW,
W. L. DCM, Bartlesville, OK (5)

MESA PETROLEUM COMPANY
Debbie Federal #8
2080' FSL & 660' FEL, Sec 29, T7S, R23E
Chaves County, New Mexico

RECORD OF INCLINATION

<u>DEPTH</u>	<u>DEVIATION</u>
805'	3/4°
1300'	1°
2496'	3/4°
3050'	1-1/4°



By: R. E. Mathis, Regulatory Coordinator

Subscribed and sworn to by me this 14th
day of September, 1982.

Notary Public in and for Potter County, Texas

My Commission expires: _____