

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Draw DD

ARCS 12, NM

(See other instructions on reverse side)

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

C/SF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND **RECEIVED**

NM-40030

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

APR 2 1982

7. UNIT AGREEMENT NAME

O. C. D.

8. FARM OR LEASE NAME

ARTESIA, OFFICE

Lodewick Fed Com

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Pecos Slope
Undesignated ABO

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

Sec 8, T5S, R25E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

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 79701-4493

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

At surface 1980' FNL & 1980' FEL

At top prod. interval reported below
same

At total depth

same

14. PERMIT NO.

DATE ISSUED

1-11-82

15. DATE SPUDDED 2-9-82 16. DATE T.D. REACHED 2-16-82 17. DATE COMPL. (Ready to prod.) 3-14-82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3860' GR 19. ELEV. CASINGHEAD 3860'

20. TOTAL DEPTH, MD & TVD 4316' 21. PLUG, BACK T.D., MD & TVD 4220' 22. IF MULTIPLE COMPLETIONS, LIST EACH COMPLETION 23. INTERVALS DRILLED BY ALL 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3644'---3777', 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 casing for this well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	903'	17 1/2"	700 HLW/300 Thixset/300"C	
8 5/8"	24#	1824'	12 1/4"	700 HLW/300 Thixset/300"C	
4 1/2"	10.5#	4316'	7 7/8"	342 "C"	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3543'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3644', 45', 46', 49', 50', 3658', 69', 3748', 3777'; total of 18 holes 3 1/8" csg gun 2 JSPF		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		3644'---3777'	A/3000 gal 7 1/2% HCL + 45BS
		3644'---3777'	F/49,200 gal X-Link Gel KCL & CO2 + 110,000# 20/40 SD + 55,000# 10/20 SD

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.	GAS-OIL RATIO
3-14-82	1			-	-	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
180	185		-	CAOF=240	-	-	

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

35. LIST OF ATTACHMENTS		ACCEPTED FOR RECORD	
C122, Record of Inclination		ROGER A. CHAPMAN	

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

SIGNED E. M. ... TITLE REGULATORY COORDINATOR DATE 3-16-82

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

xc: MMS (6), TLS, CEN RCDS, ACCTG, ROSWELL, MEC, LAND, D&M, LMC, CTY, EEB, REM, PARTNERS, FILE, MTS(3)