

NM OIL CONS. COMMISSION

Drawer DD

Artesia, NM UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

SUBMIT IN DUPL 'E'

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

C/SF

RECEIVED

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 79701-4493

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

At surface 1980' FSL & 1980' FEL

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

12-11-81

5. LEASE DESIGNATION AND SERIAL NO.

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.

1

10. FIELD AND POOL, OR WILDCAT

Pacos 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

15. DATE SPUDDED 1-16-82 16. DATE T.D. REACHED 1-26-82 17. DATE COMPL. (Ready to prod.) 2-27-82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3861' GR 19. ELEV. CASINGHEAD 3861'

20. TOTAL DEPTH, MD & TVD 4300' 21. PLUG, BACK T.D., MD & TVD 4233' 22. IF MULTIPLE COMPL., HOW MANY 1 23. INTERVALS DRILLED BY A11 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 3647'-----3797' ABO 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CLL/GR-CNL-FDC

OIL & GAS

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"	48#	864'	17 1/2"	750 HLW/300 Thixset/300 "C"	2500 Thixset
8 5/8"	24#	1807'	12 1/4"	700 HLW/300 Thixset/300 "C"	"C"
4 1/2"	10.5#	4292'	7 7/8"	650 "C"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3557'	

31. PERFORATION RECORD (Interval, size and number)

3647', 48', 54', 73', 3758', 3780', 81', 84', 86', 87', 3793', 94', 97'; total of 26 holes 3 1/8" csg gun 2 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3758'-----3797'	A/2800 gal 7 1/2% HCL + 35 BS
3647'-----3673'	A/1300 gal 7 1/2% HCL + 20 BS
3647'-----3797'	F/54,332 gal X-Link Gel KCL & CO2 + 120,000# 20/40 SD + 60,000#

33.* PRODUCTION

10/20 SD

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	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-27-82	4		→	-	194	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
690	670	→	-	1163	-	-	

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

Vented

TEST WITNESSED BY

E. L. Buttross, Jr.

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

R.E. Mack

TITLE

REGULATORY COORDINATOR

DATE

3-2-82

*(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, TW, K, PARTNERS, FILE MTS(3)