

NM OIL CONS. COMMISSION UNITED STATES
 DEPARTMENT OF THE INTERIOR
 Geological Survey
 Artesia, NM 88210

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 P&A

2. NAME OF OPERATOR
 MESA PETROLEUM CO. ✓

3. ADDRESS OF OPERATOR
 P.O. BOX 2009 / AMARILLO, TX 79189

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
 At surface 1980' FSL & 660' FEL
 At top prod. interval reported below
 At total depth SAME

RECEIVED
 FEB 17 1983

OIL & GAS
 MINERALS MGMT. SERVICE
 ROSWELL, NEW MEXICO

5. LEASE DESIGNATION AND SERIAL NO.
 NM-22615

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 CAMACK FEDERAL

9. WELL NO.
 2

10. FIELD AND POOL, OR WILDCAT
 UNDES. PECOS SLOPE ABO

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
 SEC 8, T5S, R24E

12. COUNTY OR PARISH
 CHAVES

13. STATE
 NEW MEXICO

14. PERMIT NO. _____ DATE ISSUED 3-23-81

15. DATE SPUNDED 3-28-81 16. DATE T.D. REACHED 4-5-81 17. DATE COMPL. (Ready to prod.) P&A 1-17-83 18. ELEVATIONS (DF, REB. RT, GR, ETC.)* 4067.7' GR N/A

20. TOTAL DEPTH, MD & TVD 4216' 21. PLUG, BACK T.D., MD & TVD SURFACE 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DEPLETED BY ALL 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* NONE 25. WAS DIRECTIONAL SURVEY MADE NO 26. TYPE ELECTRIC AND OTHER LOGS RUN CNFD 27. WAS WELL CORED NO

FEB 28 1983

O. C. D.

ARTESIA, OFFICE

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#	867'	17 1/2"	500 "C"/200 THIXSET/300 "C"	NONE
8 5/8"	24#	1703'	11"	500 LT/200 THIXSET/400 "C"	NONE
4 1/2"	10.5#	4163'	7 7/8"	300 50/50 POZ	NONE

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)
 3560-64'; 3573-75'; 3592-3600';
 3670'-75'; total of 14 holes
 3 1/8" csg gun 1 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3560'-3675'	A/2000 gal HCL + 50 BS

Post ID-2
 3-4-83
 P&A

33. PRODUCTION

DATE FIRST PRODUCTION NONE PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) P&A WELL STATUS (Producing or shut-in) P&A

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

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

TEST WITNESSED BY

(ORIG. SGD.) DAVID R. GLASS
 FEB 25 1983

35. LIST OF ATTACHMENTS
 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. P. Mathis TITLE REGULATORY COORDINATOR DATE 2-15-83

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

xc: MMS-R (0+6), CEN RCDS, ACCTG, MAT CONT, RES ENG, GAS CONT, OPS (FILE), MIDLAND, ROSWELL, PARTNERS

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

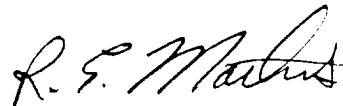
Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:			38. GEOLOGIC MARKERS	
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION (SED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURE, AND RECOVERIES				
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH TRUE VERT DEPTH
NOT LOGGED			SAN ANDRES	526'
			GLORIFETA	1350'
			TUBB	2880'
			ABO	3506'

MESA PETROLEUM CO.
CAMACK FEDERAL #2
1980' FSL & 660' FEL, SEC 8, T5S, R24E
CHAVES COUNTY, NEW MEXICO

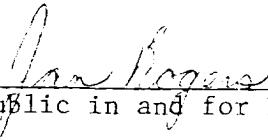
RECORD OF INCLINATION

<u>DEPTH</u>	<u>DEVIATION</u>
371'	1°
836'	2°
898'	2°
1507'	2 1/2°
1690'	3 3/4°
2200'	3°
2639'	3 1/4°
3650'	2 3/4°
4185'	2°



R. E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 15th day of February, 1983.



Notary Public in and for Potter County, TX

Commission Expires: 2/13/85