

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 42-R355.5.

(See instructions on reverse side)

COMPLETION

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. RESV. ☐ Other ☐

2. NAME OF OPERATOR
MESA PETROLEUM CO.3. ADDRESS OF OPERATOR
1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701-44934. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 660' FSL & 1980' FWLAt top prod. interval reported below
sameAt total depth
same14. PERMIT NO. DATE ISSUED
11-18-81

15. DATE SPUDDED 12-10-81 16. DATE T.D. REACHED 12-15-81 17. DATE COMPL. (Ready to prod.) 1-11-82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4046' GR 19. ELEV. CASINGHEAD 4046'

20. TOTAL DEPTH, MD & TVD 4220' 21. PLUG BACK T.D., MD & TVD 4167' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY A11

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

3698'---4039', ABO

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-CLL/GR-CNL-FDC

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#	850'	17 1/2"	700 HLW/300 Thixset/300 "C"	
8 5/8"	24#	1723'	12 1/4"	750 HLW/300 Thixset/300 "C"/400 Thixset	
4 1/2"	10.5#	4212'	7 7/8"	500 "C"	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3685'	

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.								
3698', 3700', 02', 04', 07', 11', 3839', 40', 43', 84', 3886', 91', 4039'; total of 26 holes 3 1/8" csg gun 2 JSPF	<table> <tr> <th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr> <tr> <td>3839'---4039'</td><td>A/2500 gal 7 1/2% HCL + 35 BS</td></tr> <tr> <td>3698'---3711'</td><td>A/2000 gal 7 1/2% HCL + 30 BS</td></tr> <tr> <td>3698'---4039'</td><td>F/56,300 gal X-Link gel KCL & Co2 + 141,400# 20/40 SD + 48,000#</td></tr> </table>	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	3839'---4039'	A/2500 gal 7 1/2% HCL + 35 BS	3698'---3711'	A/2000 gal 7 1/2% HCL + 30 BS	3698'---4039'	F/56,300 gal X-Link gel KCL & Co2 + 141,400# 20/40 SD + 48,000#
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33.* PRODUCTION			10/20 SD
DATE FIRST PRODUCTION	PRODUCTION METHOD (<i>Flowing, gas lift, pumping—size and type of pump</i>)	WELL STATUS (<i>Producing or shut-in</i>)	
-	Flowing	Shut-In	

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-11-82	4	17/64	→	-	209	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
780	755	→	→	→	→	-	-

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 complete and correct as determined from all available records

SIGNED R. E. Mathis OIL & GAS U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO

DATE 1-12-82

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

XC: USGS (6), TLS CEN RCDS, ACCTG, ROSWELL, MIDLAND, LMC, CTY, D&M, EEB, REM, PARTNERS
FILE

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.

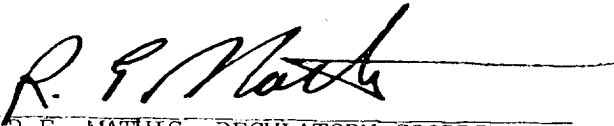
Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
NOT LOGGED				San Andres	540'	
				Glorieta	1436'	
				TUBB	2998'	
				ABO	3644'	

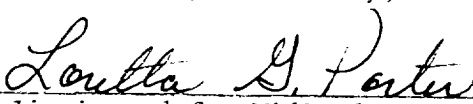
MESA PETROLEUM CO.
FOREMAN FEDERAL COM #3
660' FSL & 1980' FWL, Sec. 8, T6S, R25E
CHAVES COUNTY, NEW MEXICO

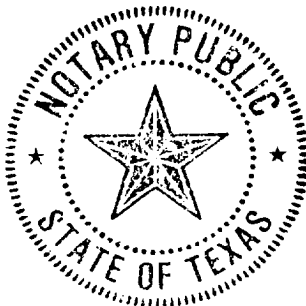
RECORD OF INCLINATION

<u>(Depth)</u>	<u>(Deviation)</u>
531'	3/4°
850'	1°
1385'	3/4°
1723'	1°
2245'	1 1/4°
2738'	1 1/2°
3235'	1 1/2°
3732'	1 3/4°
4199'	1 3/4°


BY: R.E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 13th. day of January, 1982.


Notary Public in and for Midland County, Texas.



Commission Expires: 1-14-82