

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

TYPE OF WELL B₂m 1OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

Name of Operator

MESA PETROLEUM CO./

Address of Operator

1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701-4493

Location of Well

BY LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROMEast LINE OF SEC. 19 TWP. 6S RGE. 25E NMPM

Date Spudded

1-5-82

16. Date T.D. Reached

1-11-82

17. Date Compl. (Ready to Prod.)

1-27-82

18. Elevations (DF, RKB, RT, GR, etc.)

3818.8' GR

19. Elev. Casinghead

3819'

Total Depth

4150'

21. Plug Back T.D.

4087'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

All

Producing Interval(s), of this completion - Top, Bottom, Name

3442'-----3717', ABO

Type Electric and Other Logs Run

GR-CLL/GR-CNL-FDC

25. Was Directional Survey Made

No

27. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	850'	17 1/2"	700 HLW/300 Thixset/300 "C"	
8 5/8"	24#	1760'	12 1/4"	700 HLW/300 Thixset/300 "C"/900 "C"	
4 1/2"	10.5#	4150'	7 7/8"	650 "C"	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	3346'	

Perforation Record (Interval, size and number)

3442', 46', 47', 3510', 3699', 3703', 04', 05', 14', 17'; 20 holes 3 1/8" csg gun 2 JSPF 180° phase

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3699'---3717'	A/1900 gal 7 1/2% HCL + 30 BS
3442'---3510'	A/1300 gal 7 1/2% HCL + 20 BS
3442'---3717'	F/57,000 gal X-line Gel KCL + CO2 + 90,000# 20/40 SD + 84000#

PRODUCTION

10/20 SD

First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. 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
1-27-82	4	-		-	173	-	-
Test Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
790	775		-	1037	-	-	
Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Vented						E.L. Buttross, Jr.	

List of Attachments

C-122, Record of Inclination

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

R. E. Nathan

TITLE REGULATORY COORDINATOR

DATE 2-1-82

cc: NMOCB-A(6), TCS, CenRcds, Accrg, Roswell, MEC, LAND, D&M, CTY, LMC, EEB, REM, PARTNERS, FILE

MESA PETROLEUM CO.
MCDERMETT #1
1980' FSL & 1980' FEL, Sec 19, T6S, R25E
CHAVES COUNTY, NEW MEXICO

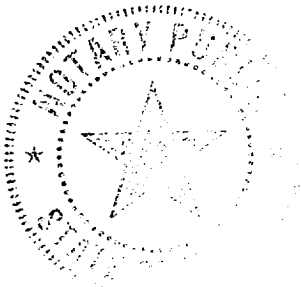
RECORD OF INCLINATION

<u>(DEPTH)</u>	<u>(DEVIATION)</u>
491'	1°
851'	1 1/2°
1337'	1/2°
1768'	1/2°
2248'	3/4°
2744'	3/4°
3243'	1°
3735'	1 1/4°
4150'	1 1/4°

R E Mathis

BY: R. E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 1st day of February, 1982.



Loutla G. Porter
Notary Public in and for Midland County, Texas

Commission Expires: 10-31-84