

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 Oil Well

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

LETTER D LOCATED 660 FEET FROM THE NORTH LINE AND 660 FEET FROMWEST LINE OF SEC. 12 TWP. 7S RGE. 25E NMPMDate Spudded 12-1-81 16. Date T.D. Reached 12-8-81 17. Date Compl. (Ready to Prod.) 1-3-82 18. Elevations (DF, RKB, RT, GR, etc.) 3728' GR 19. Elev. Casinghead 3728'Total Depth 4100' 21. Plug Back T.D. 4041' 22. If Multiple Compl., How Many ALL 23. Intervals Drilled By Rotary Tools ALL Cable Tools

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

3706'----- 3954', ABO

Type Electric and Other Logs Run

GR-CLL/ GR-CNL-FDC

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#	875'	17-1/2"	800 HLW/400 Thixset/300"C"	1250 sx Thixset
8-5/8"	24#	1734'	12-1/4"	1125 HLW/450 "C"	
4-1/2"	10.5#	4097'	7-7/8"	500 HLW/500"C"	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3606'	

Perforation Record (Interval, size and number)

3706', 08', 09', 11', 12', 15', 3944', 46', 47', 48', 53'
54', total of 24 holes
3-1/8" csg gun 2 JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>3944'---3954'</u>	<u>A/2500 gal 7-1/2% HCL + 36 BS</u>
<u>3706'---3715'</u>	<u>A/2500 gal 7-1/2% HCL + 36 BS</u>
<u>3706'---3954'</u>	<u>F/43,400 gal x-link gel KCL & CO₂ + 132,500# 20/40 SD</u>

PRODUCTION

First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
<u>-</u>	<u>FLOWING</u>	<u>SHUT-IN</u>
Date of Test <u>1-3-82</u>	Hours Tested <u>4</u>	Choke Size <u>20/64</u>
Flow Tubing Press. <u>710</u>	Casing Pressure <u>690</u>	Calculated 24-Hour Rate <u>-</u>
Oil - Bbl. <u>-</u>	Gas - MCF <u>1444</u>	Water - Bbl. <u>-</u>
Oil Gravity - API (Corr.) <u>-</u>	Gas - Oil Ratio <u>-</u>	

Disposition of Gas (Sold, used for fuel, vented, etc.)

VENTED

List of Attachments

C122, RECORD OR 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. MartinTITLE REGULATORY COORDINATORDATE 1-5-82

XC: NMOC(6), TLS, CEN RCDS, ACCTG, ROSWELL, MEC, D&M, LMC, EEB, REM, FILE, PARTNERS, TW,CTY.

Data form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or reopened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 479'	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta 1422'	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb 2978'	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 3657'	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 3657' to 4041'	No. 4, from.....to.....
No. 2, from.....to.....	No. 5, from.....to.....
No. 3, from.....to.....	No. 6, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from FW @ 880' - 20 BPH to.....feet	feet
No. 2, from.....to.....feet	feet
No. 3, from.....to.....feet	feet
No. 4, from.....to.....feet	feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
DRILLER'S DEPTH'S							
	875'		ANY/SH				
	1055'		ANY/SH				
	1750'		SH/LM				
	2010'		SH/LM				
	3837'		SD/SH				
	4100'		SD/SH				

MESA PETROLEUM CO.
DAVIS NO.3
660' FNL & 660' FWL, Sec 12, T7S, R25E
CHAVES COUNTY, NEW MEXICO

RECEIVED

JAN 15 1982

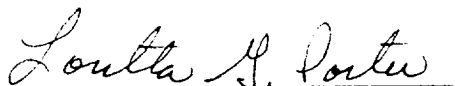
RECORD OF INCLINATION

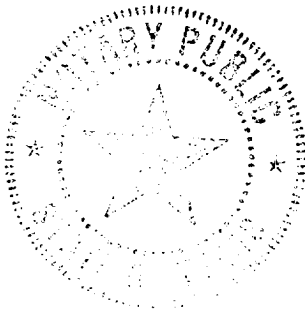
O. C. D.
ARTESIA, OFFICE

<u>(Depth)</u>	<u>(Deviation)</u>
529'	1°
875'	1 1/2°
1579'	1°
2083'	1 1/4°
2581'	1 1/2°
3048'	1 1/4°
3545'	1°
4100'	1 1/4°


BY: R.E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 8th day of January, 1982.


Notary Public in and for Midland County,
Texas.



Commission Expires: 10-31-84