

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

JAN 15 1982

O. C. D.

ARTESIA, OFFICE

MESA PETROLEUM CO.

Name of Operator

1000 VAUGHN BUILDING MIDLAND, TEXAS 79701-4493

Location of Well

LETTER G LOCATED 1980 FEET FROM THE NORTH LINE AND 1980 FEET FROMEAST LINE OF SEC. 18 TWP. 5S RGE. 25E NMPMDate Spudded 11-10-81 15. Date T.D. Reached 11-16-81 17. Date Compl. (Ready to Prod.) 12-16-81 18. Elevations (DF, RKB, RT, GR, etc.) 3625' GR 19. Elev. Casinghead 3625'Total Depth 4300' 21. Plug Back T.D. 4238' 22. If Multiple Compl., How Many
23. Intervals Drilled By Rotary Tools ALL Cable Tools

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

3704' --- 3896.5', 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#	800'	12 1/2"	700 HLW / 300 THIXSET / 300 "C"	300 THIXS
8 5/8"	24#	1721'	12 1/4"	750 HLW / 300 THIXSET / 300 "C"	300 "C"
4 1/2"	10.5#	4287'	7 7/8"	500 HLW / 500 "C"	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3602	

Perforation Record (Interval, size and number)

3704', 06.5', 12', 3842', 43', 50', 54', 56'
3894', 96.5', 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
3704' --- 3896.5'	A/3500 gal 7 1/2% HCL + 40 BS
3704' --- 3896.5'	F/75,000 gal X-Link Gel KCL/CO + 150,000 # 20/40 SD + 52,800#
	10/20 SD

PRODUCTION

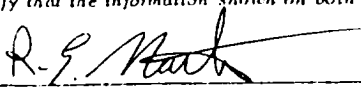
First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) SHUT-IN		
Date of Test <u>12-16-81</u>	Hours Tested <u>4</u>	Choke Size <u>20/64</u>	Prod'n. For Test Period →	Oil - Bbl. <u>296</u>	Gas - MCF <u>1777</u>	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. <u>805</u>	Casing Pressure <u>785</u>	Calculated 24-Hour Rate →	Oil - Bbl.	Gas - MCF <u>1777</u>	Water - Bbl.	Oil Gravity - API (Corr.)	
Disposition of Gas (Sold, used for fuel, vented, etc.) VENTED						Test Witnessed By <u>E.L. BUTTROSS, JR.</u>	

List of Attachments

C122. 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

TITLE REGULATORY COORDINATORDATE 1-5-82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity 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" _____
B. 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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinney _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	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 _____ 3654' _____ to _____ 4300' _____	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 @ 50' - TSTM _____ to _____ feet.	
No. 2, from _____ FW @ 831' - 80 to 90 GPM _____ to _____ feet.	
No. 3, from _____ to _____ feet.	
No. 4, from _____ to _____ feet.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
DRILLER'S DEPTHS							
	800'		SAND/GRAVEL				
	1530'		SH/SD				
	1570'		SH/SD/DOL				
	1721'		SH/SD/DOL				
	3080'		SH/SD				
	4204'		SH/SD				

MESA PETROLEUM CO.
COMER NO.4
1980' FNL & 1980' FEL, Sec 18, T5S, R25E
CHAVES COUNTY, NEW MEXICO

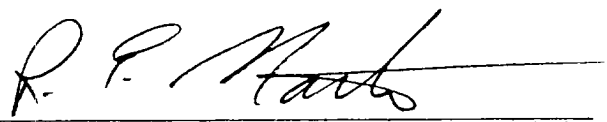
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O. C. D.
ARTESIA, OFFICE

RECORD OF INCLINATION

<u>(Depth)</u>	<u>(Deviation)</u>
800'	1°
1335'	1 1/4°
1721'	1/2°
2200'	1/2°
4200'	1 3/4°


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

