

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

JAN 4 1982

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

O. C. D.

ARTESIA, OFFICE

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

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

TYPE OF WELL ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHERTYPE 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

7. Unit Agreement Name

8. Farm or Lease Name

ACME

9. Well No.

6

10. Field and Pool, or Wildcat

UNDESIGNATED also

12. County

CHAVES

NE 1/4 LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM

East LINE OF SEC. 29 TWP. 8S RGE. 26E NMPM

Date Spudded 11-4-81	16. Date T.D. Reached 11-11-81	17. Date Compl. (Ready to Prod.) 11-24-81	18. Elevations (DF, RKB, RT, GR, etc.) 3738.3' GR	19. Elev. Casinghead 3738'
-------------------------	-----------------------------------	--	--	-------------------------------

Total Depth 4814'	21. Plug Back T.D. 4794'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools A11	Cable Tools
----------------------	-----------------------------	----------------------------------	---	-------------

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

4404'-----4777', ABO

25. Was Directional Survey Made

No

26. 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#	799'	17 1/2"	700 HLW/300 Thixset/300"C	1200 Thixset
8 5/8"	24#	2349'	11"	750 HLW/300 Thixset/300"C	
4 1/2"	10.5#	4810'	7 7/8"	500 HLW/500 "C"	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4290'	

Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4404', 05', 06', 07', 4559.5', 63', 64', 65', 4762', 64', 68', 70', 71', 76', 77', total of 16 holes 3 1/8" csg gun 1 JSPF				4762'--4717'	A/1200 gal 7 1/2% + 20 BS
				4404'--4565'	A/1300 gal 7 1/2% + 20 BS
				4404'--4777'	F/40,000 X-linked Gel & CO2 + 116,000# 20-405 + 4800# 10-20SD

PRODUCTION			Well Status (Prod. or Shut-in)	
Production Method (Flowing, gas lift, pumping - Size and type pump)			Shut-in	

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-24-81	4	-		-	198	-	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
650	635		-	1187	-	-	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
VentedTest Witnessed By
E. L. Buttross, Jr.35. 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 R. E. Martin TITLE REGULATORY COORDINATOR DATE 12-28-81

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened 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 filled in quadruplicate 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

T. Anhy _____ T. Canyon _____
T. Salt _____ T. Strawn _____
B. Salt _____ T. Atoka _____
T. Yates _____ T. Miss _____
T. 7 Rivers _____ T. Devonian _____
T. Queen _____ T. Silurian _____
T. Grayburg _____ T. Montoya _____
T. San Andres 955' T. Simpson _____
T. Glorieta 1628' T. McKee _____
T. Paddock _____ T. Ellenburger _____
T. Blinbry _____ T. Gr. Wash _____
T. Tubb 3621' T. Granite _____
T. Drinkard _____ T. Delaware Sand _____
T. Abo 4370' T. Bone Springs _____
T. Wolfcamp _____ T. _____
T. Penn. _____ T. _____
T. Cisco (Bough C) _____ T. _____

Northwestern New Mexico

T. Ojo Alamo _____ T. Penn. "B" _____
T. Kirtland-Fruitland _____ T. Penn. "C" _____
T. Pictured Cliffs _____ T. Penn. "D" _____
T. Cliff House _____ T. Leadville _____
T. Menefee _____ T. Madison _____
T. Point Lookout _____ T. Elbert _____
T. Mancos _____ T. McCracken _____
T. Gallup _____ T. Ignacio Qtzite _____
Base Greenhorn _____ T. Granite _____
T. Dakota _____ T. _____
T. Morrison _____ T. _____
T. Todilto _____ T. _____
T. Entrada _____ T. _____
T. Wingate _____ T. _____
T. Chinle _____ T. _____
T. Permian _____ T. _____
T. Penn. "A" _____ T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ 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 80 bbl/hour @ 2210' (Brackish) _____ feet _____
No. 2, from _____ 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
DRILLERS		DEPTH					
347'		LM/SD					
809'		LM					
1658'		LM/SD					
2350'		ANHY					
3810'		SH/LM					
4800'		LM/SH					