

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

Form C-105
Revised 10-1-78

JAN 4 1982

O. C. D.

ARTESIA OFFICE

WELL COMPLETION OR RECOMPLETION REPORT

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	7
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 ☐	OTHER
TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐
		DIFF. RESVR. ☐	OTHER	

7. Unit Agreement Name
8. Farm or Lease Name
ACME
9. Well No.
7
10. Field and Pool, or Wildcat
UNDESIGNATED ABO

Name of Operator	MESA PETROLEUM CO.
Address of Operator	1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701-4493

Location of Well	
WELL LETTER	G
LOCATED	1780
FEET FROM THE	North
LINE AND	1980
FEET FROM	
East	
LINE OF SEC.	30
TWP.	8S
RGE.	26E
NMPM	

12. County
CHAVES

11. Date Spudded	11-14-81	16. Date T.D. Reached	11-21-81	17. Date Compl. (Ready to Prod.)	12-9-81	18. Elevations (DF, RKB, RT, GR, etc.)	3668' GR	19. Elev. Casinghead	3668'
20. Total Depth	4850'	21. Plug Back T.D.	4783'	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								25. Was Directional Survey Made	
4197'-----4616', ABO								No	
26. Type Electric and Other Logs Run								27. Was Well Cored	
GR--CLL/GR--CNL-FDC								No	

CASING RECORD (Report all strings set in well)						AMOUNT PULLED
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		
13 3/8"	48#	840'	17 1/2"	700 HLW/ 300 Thixset/300 "C"		
8 5/8"	24#	2346'	11"	800 HLW/ 400 Thixset/250 "C"		
4 1/2"	10.5#	4850'	7 7/8"	500 HLW/ 500 "C"		

LINER RECORD				30.	TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4162'	

Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4197', 4203', 4527', 28', 33', 34', 39' 2 JSPF				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4346.5', 4601', 4616', 1 JSPF; total of 17 holes				4601', 4616'	A/250 gal 7 1/2%
3 1/8" csg gun				4527'----39'	A/1600 gal 7 1/2%
				4197'----4246.5'	A/900 gal 7 1/2%
				4197'----4616'	F/35,500 gal YF-4&18,100 gal

PRODUCTION				CO2 + 191,000# SD			
1st Production	---	Production Method (Flowing, gas lift, pumping - Size and type pump)	Flowing	Well Status (Prod. or Shut-in)	Shut-in		
Date of Test	12-9-81	Hours Tested	4	Choke Size	-	Prod'n. For Test Period	Oil - Bbl. -
							Gas - MCF 168
							Water - Bbl. -
							Gas - Oil Ratio -
Well Tubing Press.	820	Casing Pressure	795	Calculated 24-Hour Rate	Oil - Bbl. -	Gas - MCF 1009	Water - Bbl. -
							Oil Gravity - API (Corr.) -
Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
vented						E.L. Buttross, Jr.	

List of Attachments	C122, Record of Inclination
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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 RF TITLE REGULATORY COORDINATOR DATE 12-23-81

INSTRUCTIONS

This 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 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 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" _____
D. 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 <u>760'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>1410'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>3390'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>4149'</u>	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 _____ 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 <u>NONE</u> to _____ 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							
150		SD/SH					
848		SD/SH					
1730		SH					
2346		SH					
3100		SD/SH					
4850		SH					

MESA PETROLEUM CO. ✓
ACME #7
1780' FNL & 1980' FEL, SEC 30, T⁸S, R26E
CHAVES COUNTY, NEW MEXICO

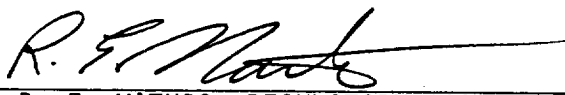
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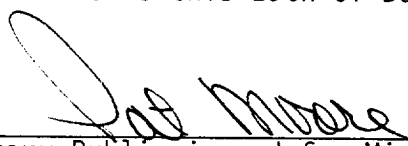
O. C. D.
ARTESIA, OFFICE

RECORD OF INCLINATION

<u>(DEPTH)</u>	<u>(DEVIATIONS)</u>
483'	1/2°
848'	1/2°
1349'	1/2°
1842'	3/4°
2308'	3/4°
2802'	3/4°
2802'	3/4°
3301'	3/4°
3799'	1°
4260'	1/2°
4715'	3/4°


BY: R. E. MATHIS, REGULATORY COORDIANTOR

Subscribed and sworn to before me this 29th of December, 1981.


Notary Public in and for Midland County,
Texas.

Commission Expires: June 26, 1985