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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form O-105
Revised 10-1-80

RECEIVED

10. TYPE OF WELL		OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		NOV 16 1981	
11. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		O. C. D.	
2. Name of Operator				ARTESIA, OFFICE	
3. Address of Operator				MESA PETROLEUM CO. /	
4. Location of Well				1000 VAUGHN BLDG./MIDLAND, TEXAS 79701-4493	
UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>NORTH</u> LINE AND <u>1980</u> FEET FROM THE <u>EAST</u> LINE OF SEC. <u>29</u> TWP. <u>8S</u> RGE. <u>26E</u> NADP				12. County <u>CHAVES</u>	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)	
9-24-81		9-30-81		10-31-81	
18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead		3743.2' GR 3743'	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many	
4850'		4813'		23. Intervals Drilled By	
24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made		26. Type Electric and Other Logs Run	
4355'---4723', ABO		NO		GR-CLL/GR-CNL-FDC	
27. Was Well Cored		NO		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight LB./FT.		Depth Set	
13 3/8		48#		927'	
8 5/8		24#		2362'	
4 1/2		10.5#		4850'	
Hole Size		Cementing Record		Amount Pulled	
17 1/2"		800 HLW/400 THIXSET/250 "C"/200 THIXSET		750 HLW/300 THIXSET/300 "C"	
11"		700 HLW/450 "C"			
7 7/8"					
29. LINER RECORD				30. TUBING RECORD	
Size		Top		Bottom	
Sacks Cement		Screen		Size	
				2 3/8"	
				Depth Set	
				4238'	
				Packer Set	
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4356', 4509', 4711', 13', 17', 18', 19', 23'; total of 16 holes 2 JSPF, 180° phase				DEPTH INTERVAL	
4355', 61', 66.5', 4511'; total of 4 holes 1 JSPF				AMOUNT AND KIND MATERIAL USED	
				4711'---4723' A/1800gal 7 1/2% HCL + 25 BS	
				4355'---4511' A/1200gal 7 1/2% KCL + 17 BS	
				4355'---4723' F/51,800 Apollo 30 + 25,900 CO ₂	
				167,400# 20-40 + 33,000 10-20 ss	
33. PRODUCTION					
Date 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	
10-31-81		4			
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate	
470		625			
Oil - Bbl.		Gas - MCF		Water - Bbl.	
		234			
Oil - Bbl.		Gas - MCF		Water - Bbl.	
		1405			
34. Disposition of Gas (Solid, used for fuel, vented, etc.)				Test Witnessed By	
VENTED				E.L. BUTTROSS, JR.	
35. List of Attachments					
C122, RECORD OF INCLINATION					
36. 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		DATE	
R. F. Martin		REGULATORY COORDINATOR		11-6-81	

XC: NMOCB(6), T&S, Cer. Redd, ACITE, ROSWELL, MLC, LAND, D&M, LMC, CTY, EEB, REM, FILE, PARTNERS

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 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" _____
B. Salt _____	T. Atoka _____	T. Fictured 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 _____ 930'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 1599'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 3580'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 4321'	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 _____ 4355' to _____ 4723' 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 _____ NONE 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
DRILLER'S	DEPTH'S						
	928'		LM/SD				
	2037'		LM/DOLO				
	2362'		ANHY/LM				
	3414'		LM				
	4850'		SH				

MESA PETROLEUM CO.
ACME NO.2
1980' FNL & 1980' FEL, SEC 29, T8S, R26E
CHAVES COUNTY, NEW MEXICO

RECEIVED

NOV 16 1981

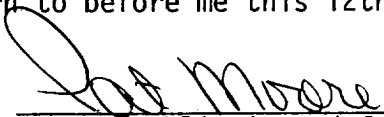
RECORD OF INCLINATION

O. C. D.
ARTESIA, OFFICE

<u>(Depth)</u>	<u>(Deviation)</u>
500'	1°
1410'	1/2°
1894'	1/2°
2037	3/4°
2362'	1/2°
2887'	1/2°
3383'	1/2°
3868'	3/4°
4332'	3/4°
4850'	1/2°


BY: R.E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 12th day of November, 1981.


Notary Public in and for Midland County,
Texas.

Commission Expires: 6-25-85

