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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-5315 and E-2447	

TYPE OF WELL	
OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>
DRY <input type="checkbox"/>	OTHER <input type="checkbox"/>
D. TYPE OF COMPLETION	
NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>
DEEPEN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>
DIFF. RESVR. <input type="checkbox"/>	OTHER <input type="checkbox"/>

7. Unit Agreement Name
8. Farm or Lease Name
STATE COM AE
9. Well No.
27 R
10. Field and Pool, or Wildcat
BLANCO-PICTURED CLIFFS

1. Name of Operator
MESA PETROLEUM CO.
2. Address of Operator

1660 LINCOLN, SUITE 2800 LINCOLN CENTER, DENVER CO 80264
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4. Location of Well

NIT LETTER <u>F</u>	LOCATED <u>1660</u>	FEET FROM THE <u>North</u>	LINE AND <u>1935</u>	FEET FROM
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West	LINE OF SEC. <u>36</u>	TWP. <u>30N</u>	RGE. <u>9W</u>	NMPM
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12. County
SAN JUAN

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
12/26/80	12/28/80	3/16/81	5662 GR	5662 GR

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
2500'	2429'	N/A	0 - 2500'		N/A

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
Pictured Cliffs 2362-2393'	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Densi-Neutron, GR-CBL-VDL, IES	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	211'	12 1/4"	175 sxs Class "B"	0
4 1/2"	10.5#	2477'	7 7/8"	420 sxs 65/35 Poz mix &	0
				148 sxs 50/50 Poz mix	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					1 1/2"	2408' KB	-

Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2362-2393'	1600 Gal 15% HCL, 35,000#
		10/20 sand, 37,000 Gal 500 ft ³ /bbl N ₂

PRODUCTION							
First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12/27/81		Flowing				Shut-in	
of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/27/81	24	.750		0	1138	0	N/A
Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
0	0		0	1138	0	N/A	
Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
vented for test purposes only						James Archer	

List of Attachments		
Form C-122		
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
<u>James Archer</u>	<u>Div. Prod. Super.</u>	<u>April 1, 1981</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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" _____
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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1220'			Ojo Alamo				
1330'			Kirtland				
2050'			Fruitland				
2360'			Pictured Cliffs				