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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.	
NMLG 2690	

1a. TYPE OF WELL	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>
b. TYPE OF COMPLETION	
NEW WELL <input checked="" 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
South Blanco State 32
9. Well No.
#1
10. Field and Pool, or Wildcat
Lybrook - Gallup

2. Name of Operator	
Mesa Petroleum Co.	
3. Address of Operator	
1660 Lincoln Street, Suite 2800, Denver, CO 80264	
4. Location of Well	

UNIT LETTER <u>F</u>	LOCATED <u>2230</u>	FEET FROM THE <u>North</u>	LINE AND <u>2060</u>	FEET FROM
THE <u>West</u>	LINE OF SEC. <u>32</u>	TWP. <u>24N</u>	RGE. <u>7W</u>	NMPM

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
1/15/81	1/25/81	2/26/81	7425' GL ungraded	7425'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
6200'	6153'	N/A	→	0 - 6200'
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
5914' - 6102' Gallup				No

26. Type Electric and Other Logs Run	27. Was Well Cored
Densi Neutron, Induction Spherically	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#	262'	12 1/4"	225 sxs Class "B"	- 0 -
4 1/2"	10.5#	6200'	7 7/8"	630 sxs 65/35 POZ.	- 0 -
				390 sxs 50/50 POZ	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	6125'	No

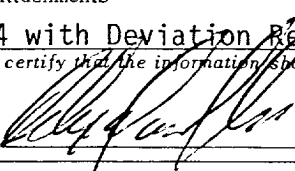
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
5914-18', 6033-41', 6078-82', 6087-6102'; 78 shots total; .40" diameter		<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>5914 - 6102'</td> <td>75,000# 20/40 sand, 14,000# 10/20 sand and 600 ft.³ CO₂/ bbl.</td> </tr> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5914 - 6102'	75,000# 20/40 sand, 14,000# 10/20 sand and 600 ft. ³ CO ₂ / bbl.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED						
5914 - 6102'	75,000# 20/40 sand, 14,000# 10/20 sand and 600 ft. ³ CO ₂ / bbl.						

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3/15/81		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3/15/81	24		→	50	100	trace	2000:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
25	25	→	50	100	trace	46°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
	J. Archer

35. List of Attachments
C-104 with Deviation Record

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 Division Drilling Supervisor DATE 3/19/81

XC: NMOCC (5), T. L. Slife

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
1834'			Ojo Alamo				
1988'			Kirtland				
2354'			Fruitland				
2509'			Pictured Cliffs				
2598'			Lewis				
4028'			Cliff House				
4078'			Menefee				
4832'			Pt. Lookout				
5024'			Mancos				
5867'			Gallup				
6030'			Marye Sand				