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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
3/5 XC: Archer, TLS, Div. Files, Cen. Rec., Elf-
Aquitaine, T. Yoakam, Dome, Buckhorn Petro.
Trend Expl., Texaco, Sequoia, D&M, M&M,
L. Carnes

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
NMLG 1034-2

1. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

2. TYPE OF COMPLETION

NEW ☐
WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER ☐

Name of Operator

Mesa Petroleum Co.

Address of Operator

1660 Lincoln Street, Suite 2800, Denver, CO 80264
Location of Well

7. Unit Agreement Name

8. Farm or Lease Name

South Blanco State 36

9. Well No.

#2

10. Field and Pool, or Wildcat

Lybrook-Gallup

IT LETTER H LOCATED 2310' FEET FROM THE North LINE AND 660' FEET FROM

East LINE OF SEC. 36 TWP. 24N RGE. 8W NMPM

12. County

San Juan

11. Date Spudded 12/26/80 16. Date T.D. Reached 1/3/81 17. Date Compl. (Ready to Prod.) 2/12/81 18. Elevations (DF, RKB, RT, GR, etc.) 6930' GR ungraded 19. Elev. Casinghead 6930' GL

20. Total Depth 5700' 21. Plug Back T.D. 5680' 22. If Multiple Compl., How Many N/A 23. Intervals Drilled By Rotary Tools Cable Tools 0'-5700' -0-

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

5340'-48', 5455'-61', 5528'-31', 5552'-67', Gallup

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

IES, CNL-FDL, GR-CBL

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
8 5/8"	24#	249'	12 1/4"	200 sxs Class "B"	-0-
4 1/2"	10.5#	5700'	7 7/8"	751 sxs 50/50 posmix, 350 sxs 65/35 posmix	-0-

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	5570'	N/A

28. Perforation Record (Interval, size and number)

5340'-48', w/2 holes/ft, 0.40" dia.
5455', 57', 59', 61', 5528', 30', 31', 52',
54', 56', 64', 65', 66', 67', 2/1 hole each,
0.40" dia.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5455'-5606'	28,500 gals x-link gel, 835,000 ft ³ N ₂ , 123,000# sd.
5278'-50'	28,000 gals x-link gel, 208,800 ft ³ N ₂ , 49,000# sd.

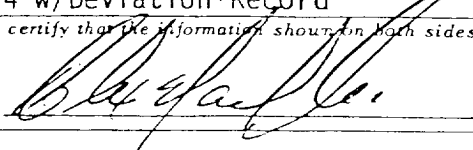
PRODUCTION

29. First Production 2/19/81	30. Production Method (Flowing, gas lift, pumping - Size and type pump) pumping - down hole pump	31. Well Status (Prod. or Shut-in) producing
32. Date of Test 2/19/81	33. Hours Tested 24	34. Choke Size open
35. Flow Tubing Press. 25 psi	36. Casing Pressure 25 psi	37. Calculated 24-Hour Rate 80
38. Oil - Bbl. 80	39. Gas - MCF 80	40. Water - Bbl. 0
41. Oil Gravity - API (Corr.) 46°	42. Test Witnessed By J. L. Archer	

43. List of Attachments

C-104 w/Deviation Record

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 Div. Drilling Supervisor

DATE March 2, 1981

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. Blinbry _____	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
224'			Ojo Alamo				
382'			Kirtland				
300'			Fruitland				
930'			Pictured Cliffs				
026'			Lewis				
438'			Cliff House				
509'			Menefee				
248'			Pt. Lookout				
444'			Mancos				
289'			Gallup				
452'			Mayre Sd				

