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Form C-105
Revised 1-1-65

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
AUG 16 1976

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L-3358	

Bureau Mines 1

10. TYPE OF WELL ARTESIA, OFFICE

b. TYPE OF COMPLETION
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER **PGA**

2. Name of Operator
Mesa Petroleum Co. ✓

3. Address of Operator
1000 Vaughn Bldg., Midland, TX 79701

4. Location of Well

7. Unit Agreement Name
Nash Unit

8. Farm or Lease Name
Nash Unit

9. Well No.
6

10. Field and Pool, or Wildcat
Undesignated *Cherry canyon*

UNIT LETTER **E** LOCATED **1980** FEET FROM THE **North** LINE AND **330** FEET FROM

THE **West** LINE OF SEC. **18** TWP. **23 S** RGE. **30 E** NMPM

12. County
Eddy

15. Date Spudded 7-30-76	16. Date T.D. Reached 8-9-76	17. Date Compl. (Ready to Prod.) PGA 8-11-76	18. Elevations (DF, RKB, RT, GR, etc.) 3016' GR 3028' RKB	19. Elev. Casinghead
20. Total Depth 5100'	21. Plug Back T.D. ----	22. If Multiple Compl., How Many ----	23. Intervals Drilled By → All	Rotary Tools Cable Tools

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

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
DLL & BHC

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	273'	17 1/2	900 sx Class "C"	---
8-5/8"	24 & 32	3112'	11	800 sx Howco Light + 200 sx Class "C" + 1 1/2 yds of ready-mix	---

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments
C-103 & DST Summary

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 Michael P. Houston TITLE Division Engineer DATE August 13, 1976

XC: JLF, MEC, LMC, JWH, 5-NMOCC, 10-WI Partners

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. Blainebry _____	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. Lamar 3214'	T. Chinle _____	T. _____
T. Penn. _____	T. Bell Canyon 3246'	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Cherry Canyon 4314'	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	350	350	Surface rock, sand & anhy				
350	2800	2450	Salt and anhydrite				
2800	3214	414	Anhydrite and lime				
3214	4314	1100	Lime and shale				
4314	5100	786	Lime, sand and shale				