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

Form C-105
Revised 11-76

6a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL		OIL WELL ☒	GAS WELL ☐	DRY ☐	OTHER ☐
b. TYPE OF COMPLETION		NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐
				DIFF. RESVR. ☐	OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name
Houston

9. Well No.
1

10. Field and Pool, or Wildcat
Und. Wolfcamp

2. Name of Operator
Mesa Petroleum Co

3. Address of Operator
1000 Vaughn Building, Midland, Texas 79701

4. Location of Well

UNIT LETTER **D** LOCATED **510** FEET FROM THE **North** LINE AND **660** FEET FROM

THE **West** LINE OF SEC. **18** TWP. **16S** RGE. **36E** NMPM

12. County
Lea

15. Date Spudded 6-15-77	16. Date T.D. Reached 7-23-77	17. Date Compl. (Ready to Prod.) 8-6-77	18. Elevations (DF, RKB, RT, GR, etc.) 3954' GR	19. Elev. Casinghead 3954
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20. Total Depth 11,519'	21. Plug back T.D. 11,437	22. If Multiple Compl., How Many -	23. Intervals Drilled By Rotary Tools A11	Cable Tools
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24. Producing Interval(s), of this completion - Top, Bottom, Name
10,509'---10,560' Wolfcamp

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
SNP - DLL

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
13-3/8	61	355	17 1/2	400	-
9-5/8	36	4165	12 1/2	1300+300+200	-
5-1/2	20	11,519	8-3/4	1000	-

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	10,458	10,459

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10,509'			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,526'-532'			10,509'---10,560'	Acidized with 3000 gal 15% A-20.2 + 50 ball sealers
10,534'-541'	0.39" entry	30 holes		
10,560'				

33. PRODUCTION							
Date First Production 8-9-77		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 8-12-77	Hours Tested 24	Choke Size 32/64	Prod'n. For Test Period 330	Oil - Bbl. 330	Gas - MCF 516	Water - Bbl. -	Gas - Oil Ratio 1564
Flow Tubing Press. 150	Casing Pressure pkp	Calculated 24-Hour Rate 330	Oil - Bbl. 330	Gas - MCF 516	Water - Bbl. -	Oil Gravity - API (Corr.) 39.2	

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

Test Witnessed By
L. Davis

35. List of Attachments
C-103, DST Summary, Deviation report.

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 15, 1977

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OIL CONSERVATION COMM.
HOBBS, N. M.