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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 ☐	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 Lister
9. Well No. 1
10. Field and Pool, or Wildcat Undesignated Strawn

2. Name of Operator Mesa Petroleum Co.	
3. Address of Operator Box 2009, Amarillo, Texas 79105	
4. Location of Well	
UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM	
THE E LINE OF SEC. 13 TWP. 16S RGE. 35E NMPM	

12. County Lea

15. Date Spudded 9-18-73	16. Date T.D. Reached 10-28-73	17. Date Compl. (Ready to Prod.) 11-7-73	18. Elevations (DF, RKB, RT, CR, etc.) 3963 GR	19. Elev. Casinghead 3963
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20. Total Depth 12,060	21. Plug Back T.D. 11,466	22. If Multiple Compl., How Many	23. Intervals Drilled By All	Rotary Tools All	Cable Tools -
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24. Producing Interval(s), of this completion - Top, Bottom, Name 11,336 - 11,386' Strawn	25. Was Directional Survey Made No
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26. Type Electric and Other Log Run CNL, FDC, DIL, ML	27. Was Well Cored No
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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	433	17 1/2"	450 sx. Class "C" + 2% cc	None
9 5/8"	36	4170	12 1/4"	350 lt. wt. & 250 sx. C & 2% cc	None
4 1/2"	11.6 & 13.5	11580	8 3/4"	1350 sx. Class C	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	11,290	11,291

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
11,336-344'	11,382'-386'	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,347-352'		11,336'-386'	Acidized w/500 gals. 20%
11,355-364'	All 2 JSPF w/0.24" diam.		
11,368-371'			
11,373-379'			

33. PRODUCTION							
Date First Production 11-7-73		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 11-12-73	Hours Tested 6	Choke Size 22/64"	Prod'n. For Test Period 884	Oil - Bbl. 221	Gas - MCF 478	Water - Bbl. -	Gas - Oil Ratio 2163
Flow Tubing Pres. 1360	Casing Pressure zero-pkr.	Calculated 24-Hour Rate 884	Oil - Bbl. 884	Gas - MCF 1913	Water - Bbl. -	Oil Gravity - API (Corr.) 43.0	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared	Test Witnessed By James Archer-Mesa Ernest Cooper-Phillips
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35. List of Attachments Electric & Radioactive Logs, DST Summary
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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 <u>Michael P Houston</u>	TITLE <u>Production Engineer</u>	DATE <u>11-14-73</u>
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This form is to be filled 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 filled in quadruplicate except on state land, where six copies are required. See Rule 1105.

INSTRUCTIONS

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anyh	T. Canyon	11,329	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	11,454	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	12,012	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 Qtzite
T. Glorieta	T. McKee		T. Base Greenhorn	T. Granite
T. Padlock	T. Ellenburger		T. Dakota	T. Granite
T. Blinberry	T. Gr. Wash		T. Morrison	T. Granite
T. Tubb	T. Granite		T. Todillo	T. Granite
T. Drinkard	T. Delaware Sand		T. Entrada	T. Granite
T. Abo	T. Bone Springs		T. Wingate	T. Granite
T. Wolfcamp	T. 3 Brothers	10340	T. Chinle	T. Granite
T. Penn.	T. Penn.		T. Permian	T. Granite
T. Cisco (Bough C)	T. Penn.		T. Penn. "A"	T. Granite

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1963	1963	Surface Sands, Anyh. Gyp				
1963	3035	1072	Rustler				
3035	3156	121	Transill				
3156	4104	948	Yates				
4104	4786	682	Queen				
4786	6302	1516	San Andres				
6302	7523	1221	Glorietta				
7523	8230	707	Tubb				
8230	9611	1381	ABO				
9611	10340	729	Wolfcamp				
10340	11329	989	3 Brothers				
11329	11454	125	Strawn				
11454	12012	558	Atoka				
12012	12060	48	Miss. Chester				