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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 ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name Wiser	
2. Name of Operator Mesa Petroleum Co.				9. Well No. 1	
3. Address of Operator P. O. Box 2009, Amarillo, Texas 79105				10. Field and Pool, or Wildcat Shoe Bar, North, Strawn	
4. Location of Well				12. County Lea	
UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM					
THE West LINE OF SEC. 13 TWP. 16S RGE. 35E NMPM					
15. Date Spudded 5-5-74	16. Date T.D. Reached 6-15-74	17. Date Compl. (Ready to Prod.) 7-5-74	18. Elevations (DF, RKB, RT, GR, etc.) 3979 RKB, 3966' GR	19. Elev. Casinghead 3966	
20. Total Depth 11,985	21. Plug Back T.D. 11,911	22. If Multiple Compl., How Many -----	23. Intervals Drilled By all	Rotary Tools all	
24. Producing Interval(s), of this completion - Top, Bottom, Name 11,284'-332' (Strawn)				25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run DIL, GR-SNP				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"	50	370	17 1/2	400 sx Class "H" w/2%cc	None
9 5/8"	47	4166	12 1/4	350 sx HLW + 250 sx "C"	None
4 1/2"	10.5 - 11.6	11985	8 1/2	1750 sx 50-50 Poz	None
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
					Morrow
				2 3/8	11,229
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
11,875-881 0.42" 4 JSPF (Morrow)			11,875-881 1000 gals 7 1/2% MS acid(Morrow)		
11,284-291, 303, 305, 306, 307, 309, 311, 314, 315, 317, 319, 321, 324, 327, 332, holes 0.30" 2 JSPF (Strawn)			11,284-332 6500 gals Mod 202 acid(Strawn)		
33. PRODUCTION					
Date First Production 7-6-74		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Shut-in
Date of Test 7-14-74	Hours Tested 24	Choke Size 24/64	Prod'n. For Test Period 170	Oil - Bbl. 310	Gas - MCF ---
Flow Tubing Press. 50	Casing Pressure pkf	Calculated 24-Hour Rate 170	Oil - Bbl. 310	Gas - MCF ---	Water - Bbl. ---
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented					Test Witnessed By B. Jacobs
35. List of Attachments C-104, C-103, DST Summary, Completion Testing Report, Deviation Survey					
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 Production Engineer		DATE July 23, 1974	

ve: 5-10m00e, 1-midland, 1-Perm, 1-mmm

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 11277	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka 11395	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 3143	T. Miss 11914	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 4004	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4754	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 6280	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 7520	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 8200	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp 9550	T. 3 Bros. 10287	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
0	1953	1953	Surface Sand & Salt				
1953	3015	1062	Anhydrite-Rustler				
3015	3143	128	Anhydrite-Salt-Tansill				
3143	4004	861	Anhydrite - Gyp - Yates				
4004	4754	750	Anhydrite - Lime - Queen				
4754	6280	1526	Dolomite - San Andres				
6280	7520	1240	Dolomite - Glorietta				
7520	8200	680	Lime - Tubb				
8200	9550	1350	Lime - Shale - Abo				
9550	10287	737	Lime-Shale-Wolfcamp				
10287	10473	186	Lime - 3 Bros.				
10473	11277	804	Shale - Lime				
11277	11395	118	Lime - Strawn				
11395	11914	519	Sand-Shale-Atoka				
11914	11985	71	Lime-Shale-Miss.				