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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.
K-4671

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name State 1-21	
2. Name of Operator Meadco Properties, Ltd.		9. Well No. 1	
3. Address of Operator 407 West Wall St., Midland, Texas 79701		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 21 TWP. 14S RGE. 32E NMPM		12. County Lea	
15. Date Spudded 5/23/71	16. Date T.D. Reached 6/23/71	17. Date Compl. (Ready to Prod.) 7/6/71	18. Elevations (DF, RKB, RT, GR, etc.) 4330.5 gr.
19. Elev. Casinghead 4330.5		23. Intervals Drilled By Rotary Tools 0-11,700	
20. Total Depth 11,170'	21. Plug Back T.D. 9940'	22. If Multiple Compl., How Many No	25. Was Directional Survey Made Yes
24. Producing Interval(s), of this completion — Top, Bottom, Name 9754-9793 Pennsylvanian			27. Was Well Cored No
26. Type Electric and Other Logs Run Acoustic Velocity log, Forxo Log, Induction-Electric log			
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
13-3/8"	48#	408'	17-1/2"
8-5/8"	24,28 & 32#	4005'	11"
4-1/2"	11.6 N-80	9940'	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
375xx		none	
375xx		None	
450xx		None	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
			SCREEN
			2-3/8"
			9713'
			9707
31. Perforation Record (Interval, size and number) 1 hole each at: 9754, 55, 62, 63, 67, 68, 81, 82, 88, 89 and 93. Total of 11 holes.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
9754-9793		1000 gal. 15% MCA	
9754-9793		500 gal. 20% CRA	
33. PRODUCTION			
Date First Production 7/9/71	Production Method (Flowing, gas lift, pumping — Size and type pump) pumping - Kobe 4"x2-3/8"x2-3/8"		Well Status (Prod. or Shut-in) producing
Date of Test 7/11/71	Hours Tested 24	Choke Size open	Prod'n. For Test Period 125
Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
125	175	180	1400/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil Gravity — API (Corr.)
		125	175
		180	42.4
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented for test. Will be sold later.			Test Witnessed By Walt Hamon
35. List of Attachments Deviation Survey, Acoustic Velocity log, Forxo log, Induction-Electric log			
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 Bill C. Cline		TITLE Owner	
		DATE 7/12/71	

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

T. Anhy _____ T. Canyon 10,324
T. Salt _____ T. Strawn 10,733
B. Salt _____ T. Atoka 11,084
T. Yates 2402 T. Miss _____
T. 7 Rivers 2559 T. Devonian _____
T. Queen _____ T. Silurian _____
T. Grayburg 3532 T. Montoya _____
T. San Andre 3800 T. Simpson _____
T. Glorieta 5715 T. McKee _____
T. Paddock _____ T. Ellenburger _____
T. Blinebry _____ T. Gr. Wash _____
T. Tubb 6710 T. Granite _____
T. Drinkard _____ T. Delaware Sand _____
T. Abo 7403 T. Bone Springs _____
T. Wolfcamp 8768 T. _____
T. Penn. 9370 T. _____
T. Cisco (Bough C) 9618 T. _____

Northwestern New Mexico

T. Ojo Alamo _____ T. Penn. "B" _____
T. Kirtland-Fruitland _____ T. Penn. "C" _____
T. Pictured Cliffs _____ T. Penn. "D" _____
T. Cliff House _____ T. Leadville _____
T. Menefee _____ T. Madison _____
T. Point Lookout _____ T. Elbert _____
T. Mancos _____ T. McCracken _____
T. Gallup _____ T. Ignacio Qtzte _____
Base Greenhorn _____ T. Granite _____
T. Dakota _____ T. _____
T. Morrison _____ T. _____
T. Todilto _____ T. _____
T. Entrada _____ T. _____
T. Wingate _____ T. _____
T. Chinle _____ T. _____
T. Permian _____ 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							
0	360	360	lime				
360	1020	660	redbed				
1020	1405	385	sand & shale				
1405	2400	995	anhydrite & salt				
2400	2555	155	sand & shale				
2555	3830	1275	anhydrite, salt & lime				
3830	5720	1890	anhydrite & dolomite				
5720	6710	990	Lime & shale				
6710	6845	135	sand & shale				
6845	8750	1905	dolomite & shale				
8750	11090	2340	lime & shale				
11090	11170	80	sand & shale				

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OIL CONSERVATION COMM.
HOBBS, N. M.

WELL NAME AND NUMBER State 1-21 #1

LOCATION 660/S&W Section 21, T14S, R32E, Lea County, New Mexico
(New Mexico give U.S.T&R: TEXAS GIVE S,BLK,SURV.& TWP)

OPERATOR Meadco Properties, Ltd.

DRILLING CONTRACTOR Moran Oil Producing & Drilling Corp.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
0 176	1 6307		
1/2 408	1/4 6718		
1/2 710	1/2 7194		
1/2 1020	3/4 7494		
1/4 1580	1/2 8337		
1/2 2010	1 8720		
3/4 2356	3/4 8844		
3/4 2960	1 9810		
1/2 3517	3/4 10,420		
3/4 3790	1 10,778		
1/2 4389	3/4 10,969		
3/4 4928	1 11,170		
3/4 5567			

Drilling Contractor MORAN OIL PRODUCING & DRILLING CORP.

By

K. D. McPeters
K. D. McPeters, Vice President

Subscribed and sworn to before me this 24th day of June, 1971

My Commission expires:
April 1, 1974

Rayne Lurnney
Notary Public
Lea County, New Mexico

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OIL COMPANY, INC. 1000M.
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