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

Form C-105  
Revised 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
<b>K-3774</b>	

1a. TYPE OF WELL						7. Unit Agreement Name											
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ 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 _____						8. Farm or Lease Name											
2. Name of Operator						9. Well No.											
<b>Meadco Properties, Ltd.</b>						<b>1</b>											
3. Address of Operator						10. Field and Pool, or Wildcat											
<b>407 West Wall St., Midland, Texas 79701</b>						<b>Undesignated</b>											
4. Location of Well																	
UNIT LETTER <b>C</b> LOCATED <b>660</b> FEET FROM THE <b>North</b> LINE AND <b>2130</b> FEET FROM						12. County											
THE <b>West</b> LINE OF SEC. <b>5</b> TWP. <b>12S</b> RGE. <b>33E</b> NMPM						<b>Lea</b>											
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead													
<b>3/27/71</b>	<b>4/20/71</b>	<b>5/27/71</b>	<b>4266' Gr.</b>	<b>4266</b>													
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools												
<b>10,200</b>	<b>9764</b>	<b>no</b>	<b>0-10,200</b>														
24. Producing Interval(s), of this completion — Top, Bottom, Name						25. Was Directional Survey Made											
<b>9353-9671 Middle Penn zone</b>						<b>yes</b>											
26. Type Electric and Other Logs Run						27. Was Well Cored											
<b>Gama Ray Acoustic, Forxo, Guard</b>						<b>No</b>											
28. CASING RECORD (Report all strings set in well)																	
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED											
<b>12-3/4"</b>	<b>42#</b>	<b>428'</b>	<b>17-1/2"</b>	<b>375xx</b>		<b>none</b>											
<b>8-5/8"</b>	<b>32 &amp; 24#</b>	<b>3747'</b>	<b>11"</b>	<b>500xx</b>		<b>none</b>											
<b>4-1/2"</b>	<b>11#</b>	<b>9761'</b>	<b>7-7/8"</b>	<b>450xx</b>		<b>none</b>											
29. LINER RECORD				30. TUBING RECORD													
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET										
					<b>2"</b>	<b>9300</b>	<b>9300</b>										
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.													
<b>9353-9440 9 holes</b> <b>9477-9505 7 holes</b> <b>9583-9587 3 holes</b> <b>9603-9674 14 holes</b>				<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td><b>9661-9674</b></td> <td><b>500 gal. 15% NE</b></td> </tr> <tr> <td><b>9583-9674</b></td> <td><b>1000 gal. 15% NE</b></td> </tr> <tr> <td><b>9477-9505</b></td> <td><b>500 gal. 15% NE</b></td> </tr> <tr> <td><b>9353-9505</b></td> <td><b>4000 gal. staged blocking agent</b></td> </tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	<b>9661-9674</b>	<b>500 gal. 15% NE</b>	<b>9583-9674</b>	<b>1000 gal. 15% NE</b>	<b>9477-9505</b>	<b>500 gal. 15% NE</b>	<b>9353-9505</b>	<b>4000 gal. staged blocking agent</b>
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33. PRODUCTION																	
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)											
<b>5/11/71</b>		<b>pumping</b>				<b>producing</b>											
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio										
<b>5/25/71</b>	<b>24</b>	<b>none</b>	<b>200</b>	<b>260</b>	<b>700</b>	<b>1300/1</b>											
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)											
<b>packer</b>	<b>200</b>	<b>260</b>	<b>700</b>	<b>46.8</b>													
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By											
<b>vented for test - will be sold to Warren Petroleum Corp.</b>						<b>E. J. Booth</b>											
35. List of Attachments																	
<b>Directional Survey, Guard Log</b>																	
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 <b>Bill C. Gots</b>				TITLE <b>Owner</b>		DATE <b>5/27/71</b>											

# 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 9330  
T. Salt \_\_\_\_\_ T. Strawn 10,070  
B. Salt \_\_\_\_\_ T. Atoka \_\_\_\_\_  
T. Yates \_\_\_\_\_ T. Miss \_\_\_\_\_  
T. 7 Rivers \_\_\_\_\_ T. Devonian \_\_\_\_\_  
T. Queen \_\_\_\_\_ T. Silurian \_\_\_\_\_  
T. Grayburg \_\_\_\_\_ T. Montoya \_\_\_\_\_  
T. San Andres 4480 T. Simpson \_\_\_\_\_  
T. Glorieta \_\_\_\_\_ T. McKee \_\_\_\_\_  
T. Paddock \_\_\_\_\_ T. Ellenburger \_\_\_\_\_  
T. Blinberry \_\_\_\_\_ T. Gr. Wash \_\_\_\_\_  
T. Tubb 6540 T. Granite \_\_\_\_\_  
T. Drinkard \_\_\_\_\_ T. Delaware Sand \_\_\_\_\_  
T. Abo 7830 T. Bone Springs \_\_\_\_\_  
T. Wolfcamp 8446 T. \_\_\_\_\_  
T. Penn. \_\_\_\_\_ T. \_\_\_\_\_  
T. Cisco (Bough C) 2090 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	428	428	Redbed				
428	1610	1182	Sand & shale				
1610	2416	806	Anhydrite & salt				
2416	2540	124	Sand & shale				
2540	3710	1170	Anhydrite & lime				
3710	5115	1405	Lime & shale streaks				
5115	7530	2415	Lime/sand & shale streaks				
7530	9950	2420	Lime/shale streaks				
9950	10200	250	Lime & shale				

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MAY 25 1971

OIL CONSERVATION COMM.  
HOBBS, N. M.

WELL NAME AND NUMBER Shell E State #1

LOCATION 2130/W 660/N Section 5, T12S, R33E, 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>
1/2	172	3/4	6591		
1/2	428	1	7101		
1/4	922	3/4	7503		
1/2	1610	3/4	7753		
1/2	2300	1/2	7930		
3/4	2524	3/4	8447		
1/4	3240	1	8648		
1/2	3747	1/2	8753		
1/2	4171	3/4	9058		
1/2	4423	1	9414		
1/2	5051	3/4	9632		
3/4	5705	3/4	10,200		
1/2	6200				

Drilling Contractor MORAN OIL PRODUCING & DRILLING CORP.

By

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

Subscribed and sworn to before me this 27th day of April, 19 71

My Commission expires:  
April 1, 1974

Wayne L. Luning  
Notary Public  
Lea County, New Mexico

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**MAY 28 1971**

**OIL CONSERVATION COMM.  
HOBBS, N. M.**