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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 <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 <input type="checkbox"/>						8. Farm or Lease Name	
b. TYPE OF COMPLETION						9. Well No.	
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"/>						10. Field and Pool, or Wildcat	
2. Name of Operator						11. County	
<b>Meadco Properties, Ltd.</b>						<b>Lea</b>	
3. Address of Operator						12. State	
<b>407 West Wall St., Midland, Texas 79701</b>						<b>TX</b>	
4. Location of Well						13. Township	
UNIT LETTER <b>0</b> LOCATED <b>1830</b> FEET FROM THE <b>East</b> LINE AND <b>660</b> FEET FROM						14. Section	
THE <b>South</b> LINE OF SEC. <b>5</b> TWP. <b>12S</b> RGE. <b>33E</b> NMPM						<b>6</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>2/28/71</b>	<b>3/26/71</b>	<b>4/12/71</b>	<b>4260 gr.</b>	<b>4260</b>			
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools		
<b>9950'</b>	<b>9950</b>	<b>--</b>	<b>0-9950</b>				
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
<b>9347' to 9830 Middle Pennsylvanian</b>						<b>Yes</b>	
26. Type Electric and Other Logs Run						27. Was Well Cored	
<b>Gama Ray Acoustic, Guard, Forxo</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>34#</b>	<b>386'</b>	<b>17-1/2"</b>	<b>375xx</b>	<b>None</b>		
<b>8-5/8"</b>	<b>32, 38 &amp; 24#</b>	<b>3748'</b>	<b>11"</b>	<b>500xx</b>	<b>None</b>		
<b>4-1/2"</b>	<b>11.6#, J-55</b>	<b>9950'</b>	<b>7-7/8"</b>	<b>450xx</b>	<b>None</b>		
<b>&amp; N-80</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>9347 to 9453 - 14 holes</b>				DEPTH INTERVAL			
<b>9488 to 9497 - 5 holes</b>				AMOUNT AND KIND MATERIAL USED			
<b>9617 to 9694 - 15 holes</b>				<b>9823 - 9830 500 gal. 15% NE</b>			
<b>9823 to 9830 - 3 holes</b>				<b>9617 - 9694 1000 gal. 15% NE</b>			
				<b>9488 - 9497 500 gal. 15% NE</b>			
				<b>9347 - 9453 1000 gal. 15% NE</b>			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
<b>4/12/71</b>		<b>Pumping - 4"x2-3/8"x2-3/8" Kobe</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>4/13/71</b>	<b>24</b>	<b>none</b>	<b>203</b>	<b>304</b>	<b>1150</b>	<b>1497/1</b>	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
<b>packer</b>	<b>203</b>	<b>304</b>	<b>1150</b>	<b>46.7</b>			
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
<b>vented for test - will be sold to Warren Petroleum Corporation</b>						<b>E. J. Booth</b>	
35. List of Attachments							
<b>Directional Survey, Acoustic Velocity Neutron 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>B. J. C. [Signature]</b>				TITLE <b>Owner</b>		DATE <b>4/14/71</b>	

WELL NAME AND NUMBER Shell F State #1

LOCATION 660/S 1830/E 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>
<u>1/4 175</u>	<u>1/2 5900</u>	<u>                    </u>	<u>                    </u>
<u>1/4 386</u>	<u>1/2 6523</u>	<u>                    </u>	<u>                    </u>
<u>1/4 835</u>	<u>1/2 7081</u>	<u>                    </u>	<u>                    </u>
<u>1/4 1227</u>	<u>3/4 7407</u>	<u>                    </u>	<u>                    </u>
<u>1/4 1700</u>	<u>1 7956</u>	<u>                    </u>	<u>                    </u>
<u>1/4 2010</u>	<u>3/4 8476</u>	<u>                    </u>	<u>                    </u>
<u>1/4 2424</u>	<u>1/2 8591</u>	<u>                    </u>	<u>                    </u>
<u>1/2 2941</u>	<u>1/2 8744</u>	<u>                    </u>	<u>                    </u>
<u>1/4 3443</u>	<u>3/4 8921</u>	<u>                    </u>	<u>                    </u>
<u>1/2 3748</u>	<u>3/4 9481</u>	<u>                    </u>	<u>                    </u>
<u>1/4 4262</u>	<u>3/4 9581</u>	<u>                    </u>	<u>                    </u>
<u>1/4 4978</u>	<u>1 9950</u>	<u>                    </u>	<u>                    </u>
<u>1/4 5555</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>

Drilling Contractor MORAN OIL PRODUCING & DRILLING CORP.

By

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

Subscribed and sworn to before me this 29th day of March, 1971

My Commission expires:  
April 1, 1974

Wayne Lurmeay  
Notary Public  
Lea County, New Mexico