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

Form C-105  
Revised 11-1-84

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

1a. TYPE OF WELL	
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 _____	

7. Unit Agreement Name -----
8. Farm or Lease Name <b>J. L. Muncy</b>
9. Well No. <b>7</b>
10. Field and Pool, or Wildcat <b>Wantz Granite Wash</b>

2. Name of Operator <b>Marathon Oil Company</b>	
3. Address of Operator <b>P. O. Box 2409, Hobbs, New Mexico 88240</b>	
4. Location of Well	

UNIT LETTER <b>G</b> LOCATED <b>1874</b> FEET FROM THE <b>East</b> LINE AND <b>2086</b> FEET FROM	
THE <b>North</b> LINE OF SEC. <b>24</b> TWP. <b>22S</b> RGE. <b>37E</b> NMPM	12. County <b>Lea</b>

15. Date Spudded <b>May 31, 1985</b>	16. Date T.D. Reached <b>June 19, 1985</b>	17. Date Compl. (Ready to Prod.) <b>August 1, 1985</b>	18. Elevations (DF, RKB, RT, GR, etc.) <b>GR 3318' KB 3330'</b>	19. Elev. Casinghead <b>3318'</b>
20. Total Depth <b>7591'</b>	21. Plug Back T.D. <b>7589'</b>	22. If Multiple Compl., How Many	23. Intervals Drilled By <b>All</b>	Rotary Tools <b>All</b>

24. Producing Interval(s), of this completion - Top, Bottom, Name <b>7403-7559' selective - Wantz Granite Wash</b>	25. Was Directional Survey Made <b>No</b>
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26. Type Electric and Other Logs Run <b>GR-CDL-FDC; GR-DLL-MLL; GR-CBL-CCL</b>	27. Was Well Cored <b>No</b>
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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
<b>9 5/8"</b>	<b>36# &amp; 40#</b>	<b>1199'</b>	<b>12 1/4"</b>	<b>700 sacks</b>	
<b>7"</b>	<b>23# &amp; 26#</b>	<b>7591'</b>	<b>8 3/4"</b>	<b>2,700 sacks</b>	

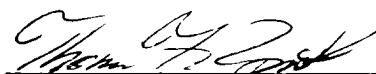
29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<b>2 7/8"</b>	<b>7273'</b>	

31. Perforation Record (Interval, size and number) <b>7403', 06', 17', 35', 48', 75', 87', 7505', 24', 45', 59' w/1 JSPF (11 holes)</b>	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<b>7403-7559'</b>	<b>2200 gals 7 1/2% HCL</b>
		<b>66,000 gals kerosene with</b>
		<b>67,084# 20/40 sand</b>

33. PRODUCTION							
Date First Production <b>August 1, 1985</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Flowing</b>				Well Status (Prod. or Shut-in) <b>Producing</b>	
Date of Test <b>8-27-85</b>	Hours Tested <b>24</b>	Choke Size <b>24/64"</b>	Prod'n. For Test Period →	Oil - Bbl. <b>95</b>	Gas - MCF <b>205</b>	Water - Bbl. <b>0</b>	Gas - Oil Ratio <b>2160</b>
Flow Tubing Press. <b>60</b>	Casing Pressure <b>0</b>	Calculated 24-Hour Rate →	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) <b>40</b>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Sold</b>	Test Witnessed By <b>Thomas F. Zaparka</b>
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35. List of Attachments <b>GR-CDL-FDC; GR-DLL-MLL; Inclination Survey</b>
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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 	TITLE <b>Production Engineer</b>	DATE <b>August 28, 1985</b>

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than \_\_\_\_\_ 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 _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____ 5044'	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____ 5448'	T. Gr. Wash _____ 7393'	T. Morrison _____	T. _____
T. Tubb _____ 6016'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6144'	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

### OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____	_____ feet.
No. 2, from _____ to _____	_____ feet.
No. 3, from _____ to _____	_____ feet.
No. 4, from _____ to _____	_____ feet.

### FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
7300	7340	40	Dolomite & Limestone				
7340	7410	70	Sand & Shale				
7410	7590	180	Sand & Siltstone				
7590	7591	1	Granite				