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Form C-105
Revised 11-1-86

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		7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐			
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		Mark Owen	
2. Name of Operator		9. Well No.	
Marathon Oil Company		9	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 2409 Hobbs, NM 88240		Wantz Abo	

4. Location of Well		12. County	
UNIT LETTER <u>L</u> LOCATED <u>1830</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM <u>West</u> LINE OF SEC. <u>35</u> TWP. <u>21S</u> RGE. <u>37E</u> NMPM		Lea	

15. Date Spudded 11-09-85	16. Date T.D. Reached 11-25-85	17. Date Compl. (Ready to Prod.) 02-07-86	18. Elevations (DF, RAB, RT, GR, etc.) GR 3383', KB 3394'	19. Elev. Casinghead 3383'
20. Total Depth 7500'	21. Plug Back T.D. 7330'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools A11	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name 6657' - 6967' Wantz Abo				25. Was Directional Survey Made No
26. Type Electric and Other Logs Run GR-DSN-SDL; GR-DG-MG; GR-CBL-CCL				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
9 5/8"	32.3	1200	12 1/4	400 sx Lite, 300 sx HEIT	None
7"	23# & 26#	7492	8 3/4	800 sx 50:50 Poz; 1225 sx Lite & 350 sx 50:50 Poz	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	6536	6536

31. Perforation Record (Interval, size and number) 6657, 95, 6718, 21, 72, 81, 6821, 30, 48, 60, 70, 91, 94, 6903, 26, 32, 40, 55, 61, 67 total 19 holes 0.38"		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		6657 - 6967	3500 gal. 15% acid

33. PRODUCTION							
Date First Production 02-07-86		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 02-21-86	Hours Tested 24	Choke Size 24/64	Prod'n. For Test Period 160	Oil - Bbl. 190	Gas - MCF 0	Water - Bbl. 1190	Gas - Oil Ratio 40
Flow Tubing Press. 100 psi	Casing Pressure 0	Calculated 24-Hour Rate 40	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Thomas F. Zapatka
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35. List of Attachments GR-DSN-SDL; GR-DG-MG; GR-CBL-CCL; Inclination 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 Thomas F. Zapatka	TITLE Production Engineer	DATE 02-18-86

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 1195.

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 _____ 1151	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt _____ 2367	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2508	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3319	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3643	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3840	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 5056	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____ 5110	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____ 5410	T. Gr. Wash _____ 7348	T. Morrison _____	T. _____
T. Tubb _____ 5992	T. Granite _____ 7406	T. Todilto _____	T. _____
T. Drinkard _____ 6288	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 6573	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
7100	7280	180	Dolomite				
7280	7348	68	Sandy Siltstone				
7348	7406	58	Granite Wash				
7406	7500	94	Granite				
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