

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.	30-025-30678
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	K-5796

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name State K-5796			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER ☐				
2. Name of Operator Marathon Oil Company	8. Well No. 3			
3. Address of Operator P. O. Box 552, Midland, Texas 79702	9. Pool name or Wildcat Vacuum, N. (Abo)			
4. Well Location Unit Letter <u>G</u> : <u>2100</u> Feet From The <u>East</u> Line and <u>1890</u> Feet From The <u>North</u> Line Section <u>F</u> Township <u>17-S</u> Range <u>35-E</u> NMPM Lea County				
10. Date Spudded 10-12-89	11. Date T.D. Reached 11-7-89	12. Date Compl. (Ready to Prod.) 11-16-89	13. Elevations (DF & RKB, RT, GR, etc.) 4003' GR; 4022' KB	14. Elev. Casinghead 4003'
15. Total Depth 9000'	16. Plug Back T.D. 8915'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools All	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Abo 8745'-8864'				20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run GR-LDT-CNL-CAL; GR-DIFL-SP; GR-CBL-CCL				22. Was Well Cored Yes

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	400'	17 1/2"	600 sx	None
8 5/8"	32#, 24#	5000'	12 1/4"	2350 sx	None
5 1/2"	17#, 15.5#	8998'	7 7/8"	890 sx	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	8901'	N/A

26. Perforation record (interval, size, and number) Abo 8745'-8864' (total 96 holes) w/2 JSPF	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 8745'-8864' 8745'-8864' AMOUNT AND KIND MATERIAL USED Perfs w/2 JSPF Acid 8250 gal 20% HCl
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28. PRODUCTION							
Date First Production 11-18-89	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 1.25" insert					Well Status (Prod. or Shut-in) Prod.	
Date of Test 12-7-89	Hours Tested 24	Choke Size --	Prod'n For Test Period Oil - Bbl. 78	Gas - MCF 76	Water - Bbl. 0	Gas - Oil Ratio 974	
Flow Tubing Press. --	Casing Pressure 20	Calculated 24-Hour Rate	Oil - Bbl. 78	Gas - MCF 76	Water - Bbl. 0	Oil Gravity - API - (Corr.) 34.2	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Allen S. Wilson
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30. List Attachments Logs: GR-LDT-CNL, GR-DIFL-SP
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31. 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

Signature M. A. Jenkins for JRS Printed Name J. R. Jenkins Title Hobbs Prod. Supt. Date 12-21-89

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

OIL OR GAS SANDS OR ZONES

IMPORTANT WATER SANDS

LITHOLOGY RECORD (Attach additional sheet if necessary)

DEC 26 1989

OCD
MOBBS OFFICE