

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

Form C-105
Revised 1-1-89

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

WELL API NO. 30-025-06821
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name W. S. Marshall "B"	
b. Type of Completion: NEW WELL ☐ WORK OVER ☒ DEEPEN ☐ PLUG BACK ☐ DEPT RESVR ☐ OTHER ☐		8. Well No. 4	
2. Name of Operator Marathon Oil Company		9. Pool name or Wildcat Paddock	
3. Address of Operator P. O. Box 552, Midland, Texas 79702			
4. Well Location Unit Letter <u>L</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>27</u> Township <u>21S</u> Range <u>37E</u> NMPM Lea County			
10. Date Spudded 3/76	11. Date T.D. Reached 3/76	12. Date Compl. (Ready to Prod.) 4/6/90	13. Elevations (DF & RKB, RT, GR, etc.) KB 3427', GL 3415'
14. Elev. Casinghead			
15. Total Depth 6555'	16. Plug Back T.D. 5430'	17. If Multiple Compl. How Many Zones? <u>---</u>	18. Intervals Drilled By Rotary Tools <u>---</u> Cable Tools <u>---</u>
19. Producing Interval(s), of this completion - Top, Bottom, Name Paddock 5060'-5335'			20. Was Directional Survey Made ---
21. Type Electric and Other Logs Run GR - CCL - CBL			22. Was Well Cored ---

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	299'	17"	250	
8 5/8"	32	2800'	11"	1500	
5 1/2"	17	6520'	8"	500	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	5325'	TAC @ 4994'

26. Perforation record (interval, size, and number) Paddock: 5060'-72', 80-83', 5102'-06', 10-16', 30-39', 50-58', 64-68', 83-95', 5210-14', 17-25', 40-45', 54-58', 65-70', 80-84', 5310-22', 25-35' w/1JSPF		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 5060'-5335' Perf w/1 JSPF 5060'-5335' Acid: 3000 gals 20% NEFE 5060'-5335' Frac: 75,600# of 16/30 sand	
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PRODUCTION

28. Date First Production 4/6/90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump: insert 1 1/4"				Well Status (Prod. or Shut-in) prod.	
Date of Test 5/14/90	Hours Tested 24 hrs.	Choke Size ---	Prod'n For Test Period Oil - Bbl. 54	Gas - MCF 237	Water - Bbl. 194	Gas - Oil Ratio 4391	
Flow Tubing Press. ---	Casing Pressure 145 psig	Calculated 24-Hour Rate ---	Oil - Bbl. 54	Gas - MCF 237	Water - Bbl. 194	Oil Gravity - API - (Corr.) ---	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By Tony Hallum		

30. List Attachments
None

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 Carl A. Bagwell Printed Name Carl A. Bagwell Title Engineering Tech Date _____