

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. 30-025-32647
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 McCallister STATE
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	
2. Name of Operator Marathon Oil Company	8. Well No. 11
3. Address of Operator P.O. Box 552, Midland, TX 79702	9. Pool name or Wildcat Vacuum/Wolfcamp

4. Well Location Unit Letter K : 1927 Feet From The SOUTH Line and 2134 Feet From The WEST Line

Section **25** Township **17-S** Range **34-E** NMPM LEA County

10. Date Spudded 9-9-94	11. Date T.D. Reached 10-3-94	12. Date Compl.(Ready to Prod.) 10-18-94	13. Elevations(DF & RKB, RT, GR, etc.) GL:4013' KB:4026'	14. Elev. Casinghead
15. Total Depth 10,317'	16. Plug Back T.D. 10,212'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By ALL	Rotary Tools ALL
19. Producing Interval(s), of this completion - Top, Bottom, Name 9273-9917 WOLFCAMP				20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run DDL/MSF/GR/CAL/NGT/LDT/CAL				22. Was Well Cored NO

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	42	1549	14 3/4"	950 SX CIRC 12 SX	
8 5/8"	32 & 24	3015	11"	800 SX CIRC 110 SX	
5 1/2"	17 & 15.5	10,311	7 7/8"	1870 SX CIRC 130 SX	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	9926'	NONE

26. Perforation record (interval, size, and number) 9273-9401 .5" 9443-9626 .5" 9683-9917 .5" 388 HOLES	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
	DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
	9273-9401 9000 GAL 15% HCL
	9443-9626 6000 GAL 15% HCL
9683-9917 5000 GAL 15% HCL	

28. PRODUCTION							
Date First Production 10-20-94	Production Method (Flowing, gas lift, pumping - Size and type pump) 1 1/2" ROD PUMP					Well Status (Prod. or Shut-in) PROD	
Date of Test 10-25-94	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl. 100	Gas - MCF 211	Water - Bbl. 113	Gas - Oil Ratio 2110
Flow Tubing Press. PUMPING	Casing Pressure 38	Calculated 24-Hour Rate	Oil - Bbl. 100	Gas - MCF 211	Water - Bbl. 113	Oil Gravity - API (Corr.) 35	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD	Test Witnessed By R. SKINNER
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30. List Attachments LOGS, INCLINATION SURVEY

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 Thomas M. Price Printed Name Thomas M. Price Title Adv. Eng. Tech. Date 10-28-94

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 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 25 through 29 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

T. Anhy 1562
T. Salt 1670
B. Salt 2302
T. Yates 2858
T. 7 Rivers 2946
T. Queen 3732
T. Grayburg 4008
T. San Andres 4257
T. Glorieta 5864
T. Paddock 5994
T. Blinbry 6308
T. Tubb 7292
T. Drinkard 7513
T. Abo 7902
T. Wolfcamp 9274
T. Penn 10016
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northeastern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____
T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 9274 to 10016 No. 3, from _____ to _____
No. 2, from 10016 to 10166 No. 4, 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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	1562	1562	Red Beds	9274	10016	742	Limestone & Dolomite
1562	1670	108	Anhydrite	10016	10166	150	Limestone
1670	2302	632	Anhydrite and Salt	10166	10317	157	Shale
2302	2858	556	Anhydrite				
2858	2946	88	Sandstone				
2946	3732	786	Carbonates and Shale				
3732	4008	276	Sandstone & Dolomite				
4008	4257	249	Dolomite & Shale				
4257	5864	1607	Dolomite				
5864	5994	130	Sandstone				
5994	6308	314	Dolomite				
6308	7292	984	Dolomite				
7292	7513	221	Sandstone & Dolomite				
7513	7902	389	Dolomite				
7902	9274	1372	Dolomite & Shale				