

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.
30-205-07037
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 Mark Owen
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF RESER ☐ OTHER _____		
2. Name of Operator Marathon Oil Company		8. Well No. 1
3. Address of Operator P. O. Box 552, Midland, Texas 79702		9. Pool name or Wildcat Tubb Oil & Gas
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>35</u> Township <u>21-S</u> Range <u>37-E</u> NMPM Lea County		
10. Date Spudded 6-17-46	11. Date T.D. Reached 8-7-46	12. Date Compl. (Ready to Prod.) 12-15-89
13. Elevations (DF & RKB, RT, GR, etc.) GL 3380'; KB 3393'		14. Elev. Casinghead 3380'
15. Total Depth 6550'	16. Plug Back T.D. 6295' KB	17. If Multiple Compl. How Many Zones? None
18. Intervals Drilled By Rotary Tools All		Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Tubb 5906-6234'		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run GR-CBL-CCL		22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
* See initial	completion for casing & cementing records.				

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2 7/8"	5841'	5841'

26. Perforation record (interval, size, and number) Tubb 5906'-6234' w/1 JSPF (total 30 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	5906'-6234'	Perf 1 JSPF 30 holes
	5906'-6234'	Acid 3000 gals 15% HCl
	5906'-2634'	Frac 77,000 gals & 205,000#20/

28. PRODUCTION							
Date First Production 2-5-89		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 12-15-89	Hours Tested 24	Choke Size 16/64"	Prod'n For Test Period	Oil - Bbl. 1	Gas - MCF 1501	Water - Bbl. 28	Gas - Oil Ratio 1.501.000
Flow Tubing Press. 575	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 1	Gas - MCF 1501	Water - Bbl. 28	Oil Gravity - API - (Corr.) --	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By John Nicholas
--	------------------------------------

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 <u>[Signature]</u>	Printed Name <u>J. R. Jenkins</u> Title <u>Hobbs Prod. Supt</u> Date <u>1-10-90</u>

30-205-07037 1-16-90

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 _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

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

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
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
			see original completion				RECEIVED JAN 12 1990 OCD HOBBS OFFICE

RECEIVED

JAN 12 1990

OCD
HOBBS OFFICE