

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. 30-025-06599
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 L. G. WARLICK "C"	
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF RESVR ☐ OTHER ☐		8. Well No. 8	
2. Name of Operator MARATHON OIL COMPANY		9. Pool name or Wildcat WANTZ ABO	
3. Address of Operator P.O. Box 552, MIDLAND, TEXAS 79702			
4. Well Location Unit Letter <u>I</u> : <u>1650</u> Feet From The <u>SOUTH</u> Line and <u>990</u> Feet From The <u>EAST</u> Line Section <u>15</u> Township <u>21-S</u> Range <u>37-E</u> NMPM <u>LEA</u> County			
10. Date Spudded 5-15-90	11. Date T.D. Reached —	12. Date Compl. (Ready to Prod.) 7-2-90	13. Elevations (DF & RKB, RT, GR, etc.) DF 3426'; GL 3416'
14. Elev. Casinghead 3416'			
15. Total Depth 7626'	16. Plug Back T.D. 7320'	17. If Multiple Compl. How Many Zones? —	18. Intervals Drilled By Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name WANTZ ABO 6848'-7255'			20. Was Directional Survey Made —
21. Type Electric and Other Logs Run GR-CBL-CCL, GR-NAT			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 #	308'	17"	300 SY.	NONE
8 5/8"	32 #	2803'	11"	1300 SY.	NONE
5 1/2"	17 #	7570'	8"	800 SY.	NONE

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	7249'	NONE

26. Perforation record (interval, size, and number) WANTZ ABO 6848'-7255' SELECTIVELY w/ 1 JSPE (TOTAL 42 HOLES)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6848'-7255'	PERFD 1 JSPE
	6848'-7219'	ACID 4500 GALS. 15% HCl
6848'-7255'	ACID FRAC 35,550 GALS. 20% HCl	

PRODUCTION

28. Date First Production 5-23-90		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING 1.25" INSERT				Well Status (Prod. or Shut-in) PROD.	
Date of Test 7-2-90	Hours Tested 24	Choke Size —	Prod'n For Test Period —	Oil - Bbl. 304	Gas - MCF 384	Water - Bbl. 125	Gas - Oil Ratio 1263
Flow Tubing Press. —	Casing Pressure —	Calculated 24-Hour Rate —	Oil - Bbl. 304	Gas - MCF 384	Water - Bbl. 125	Oil Gravity - API - (Corr.) —	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) FLARED	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 Allen S. Wilson for J.R.J. Printed Name J. R. JENKINS Title HOBBS PROD SUP'T. Date 7-3-90

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. 3, from.....to.....
No. 2, 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				

JUL 5 1990

NOBES OFFICE