

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-101  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Marathon Oil Company PO Box 552 Midland, TX 79702		Operator Name and Address.		1 OGRID Number 14021		
				2 API Number 30 - 0 25-25644		
4 Property Code 6421		5 Property Name Walter Lynch			6 Well No. 8	

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
E	1	22S	37E		1880	North	760	West	Lea

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
9 Proposed Pool 1 Blinebry					10 Proposed Pool 2				

11 Work Type Code P	12 Well Type Code G	13 Cable/Rotary NA	14 Lease Type Code P	15 Ground Level Elevation 3368'
16 Multiple No	17 Proposed Depth 7100' PBTD	18 Formation Granite Wash	19 Contractor NA	20 Spud Date Upon Approval

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
See original	C-101				

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

See Attached Sheet

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

Workover

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

*Rick D. Gaddis*

Printed name:

Rick D. Gaddis

Title:

Production Engineer

Date:

6/30/94

Phone:

(505)  
393-7106 x201

OIL CONSERVATION DIVISION

Approved by:

Title:

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

Approval Date:

JUL 08 1994

Expiration Date:

Conditions of Approval:

Attached ☐

**RECEIVED**

JUL 05 1994

U.S. DEPT. OF JUSTICE  
OFFICE OF THE ATTORNEY GENERAL

State of New Mexico  
Oil Conservation Division  
Form C-101  
June 30, 1994

ITEM 22

Marathon Oil Company proposes the recompletion of the Walter Lynch Well No. 8 to the Blinebry Pool. The No. 8 is currently a shut-in Wantz Granite Wash oil well. The well is uneconomic and the proposed recompletion is expected to yield a 300 MCFD gas well.

The recompletion procedure is summarized below:

1. Set a 7" CIBP at 7100', dump bail 20' of cement on plug.
2. Perforate Blinebry 1 JSPF at 5460', 63', 66', 84', 85', 98', 5500', 02', 49', 64', 66', 68', 73', 81', 82', 84', 5624', 33', 43', 56', 64', 5740', 56', 69', 70', 5837', 41', 75', 5938', and 39'.
3. Acidize Blinebry perfs with 3000 gals of 15% acid.
4. Fracture stimulate with 53,000 gallons of 70% quality CO2 foam carrying 151, 000 lbs of 16/30 Mesh Brady sand.
5. After clean-up, complete well as a flowing gas well or rod-pumped gas well depending on fluid production.

This proposed project will commence upon NMOCD approval.

**RECEIVED**

JUL 05 1964

U.S. DEPT. OF AGRICULTURE  
WASHINGTON, D.C.