

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Marathon Oil Company

## 3. ADDRESS OF OPERATOR

P. O. Box 552, Midland, TX 79702

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)

At surface

2510' FSL &amp; 1790' FWL

At proposed prod. zone

2510' FSL &amp; 1790' FWL

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

8.1 miles south of Bloomfield, NM

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

1790'

## 16. NO. OF ACRES IN LEASE

320 2401.76

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

w/ 320

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

None on lease

## 19. PROPOSED DEPTH

2050'

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DE, RT, GR, etc.)

This action is subject to technical and  
procedural review pursuant to 43 CFR 3165.3  
and appeal pursuant to 43 CFR 3165.4

## 22. APPROX. DATE WORK WILL START\*

April 1, 1990

## 23.

CEMENTING PROGRAM DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24#	250'	175 sacks circ to surface
7-7/8"	5-1/2"	15.5#	2050'	315 sacks circ to surface

Propose to drill to TD of  $\pm$  2050'.All casing will be run and cemented in accordance with regulations and by  
approved methods.

Blowout prevention equipment will be as outlined in Additional Information.

See attached Multipoint Surface Use Plan and Additional Information for  
specific drilling operations.

RECEIVED

MAY 21 1990

OIL CON. DIV.

DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program, if any.

## 24.

SIGNED

TITLE

Drilling Superintendent

DATE

4/10/90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side



# OIL CONSERVATION DIVISION

**P.O. Box 2088**

**Santa Fe, New Mexico 87504-2088**

**DISTRICT I**

P.O. Box 1980, Hobbs, NM 88240

## DISTRICT A

P.O. Drawer DD, Artesia, NM 88210

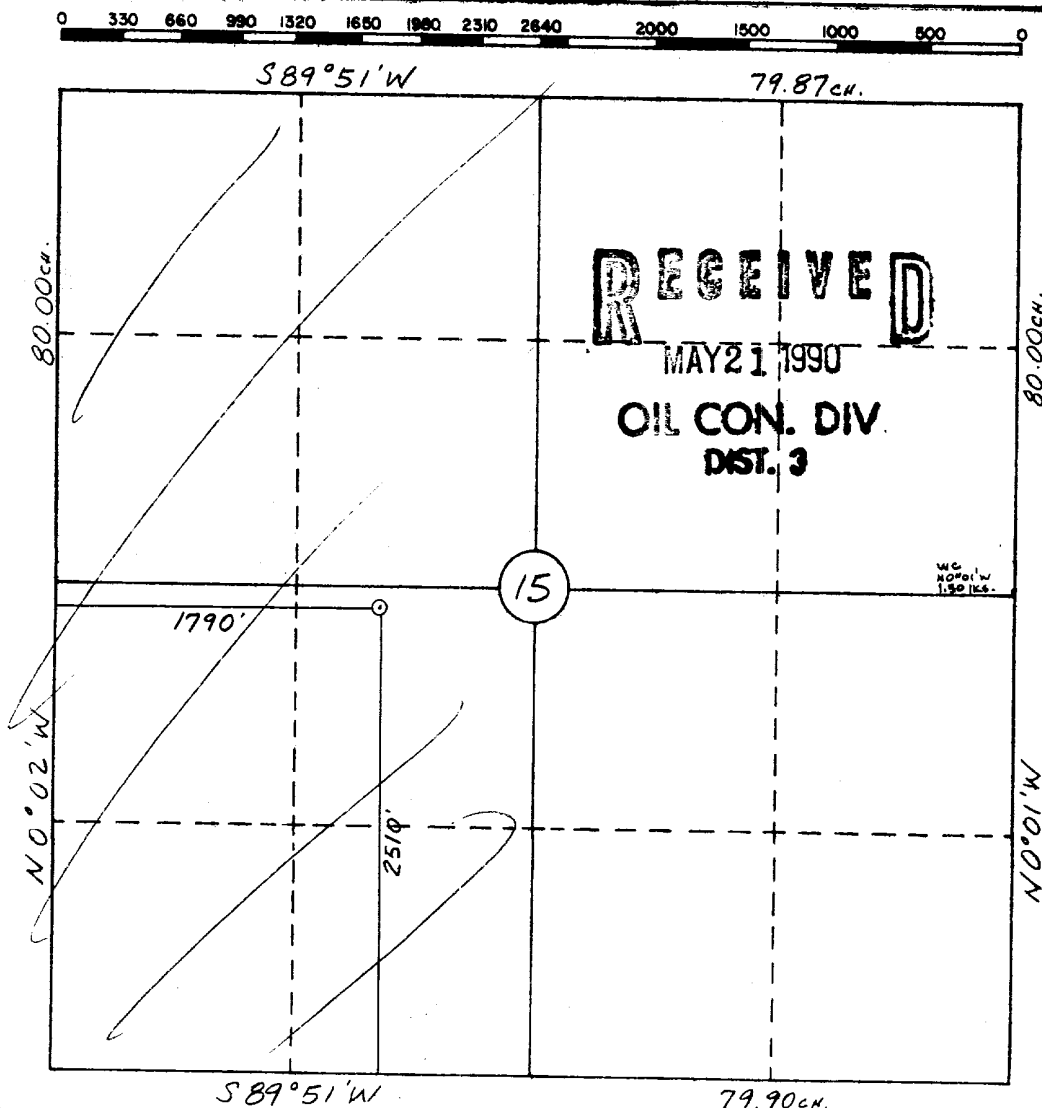
## DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

## WELL LOCATION AND ACREAGE DEDICATION PLAT

**All Distances must be from the outer boundaries of the section**

Operator MARATHON OIL COMPANY		Lease BOLACK 15		Well No. 15-1
Unit Letter K	Section 15	Township 27 N	Range 11 W	County San Juan
Actual Footage Location of Well: 2510 feet from the South line and 1790 feet from the West line				
Ground level Elev. 6298	Producing Formation Fruitland Coal	Pool Basin Fruitland Coal	Dedicated Acreage: 320 Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>				



### OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

**Signature**

Printed Name \_\_\_\_\_

S. L. Atnipp

**Position**

Drilling Superintendent

Company

Marathon Oil Company

Date \_\_\_\_\_

### SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

3-9-90

Date Surveyed \_\_\_\_\_

William E. Mahnke II

Signature & Stamp of Professional Surveyor

