

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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

API NO. (assigned by OCD on New Wells)

30-025-31335

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

W.S. Marshall "B"

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

Drinkard Paddock

4. Well Location

Unit Letter K : 2310 Feet From The south Line and 2310 Feet From The west Line

Section 27 Township 21-S Range 37-E NMPM Lea County

10. Proposed Depth

5500'

11. Formation

Paddock

12. Rotary or C.T.

rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3411' GL

14. Kind & Status Plug. Bond

Blanket/Current

15. Drilling Contractor

Unknown

16. Approx. Date Work will start

August 15, 1991

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	40'	redi-mix	surface
12-1/4"	8-5/8"	24#	1250'	100	surface
7-7/8"	5-1/2"	17#	5500'	300	surface

Propose to drill a 5500' Paddock oil well.

All casing shall be run in accordance with regulations and by approved methods.

The following BOP equipment will be applied:

Surface Hole: 13-5/8", 2M annular to be function tested.

Intermediate Hole: 11" 3M dual ram & annular with 3M choke manifold. Test rams to 3000 psi, annular to 1500 psi, choke to 3000 psi.

H2S monitoring equipment, PVT & flow sensor to be rigged up at 1250'.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE

TITLE Drilling Superintendent

DATE

7/22/91

TYPE OR PRINT NAME S. L. Atnipp

TELEPHONE NO. 915/682-1626

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval Date Unless Drilling Underway.

1991

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DIRECTLY
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Denver DD, Artesia, NM 88210

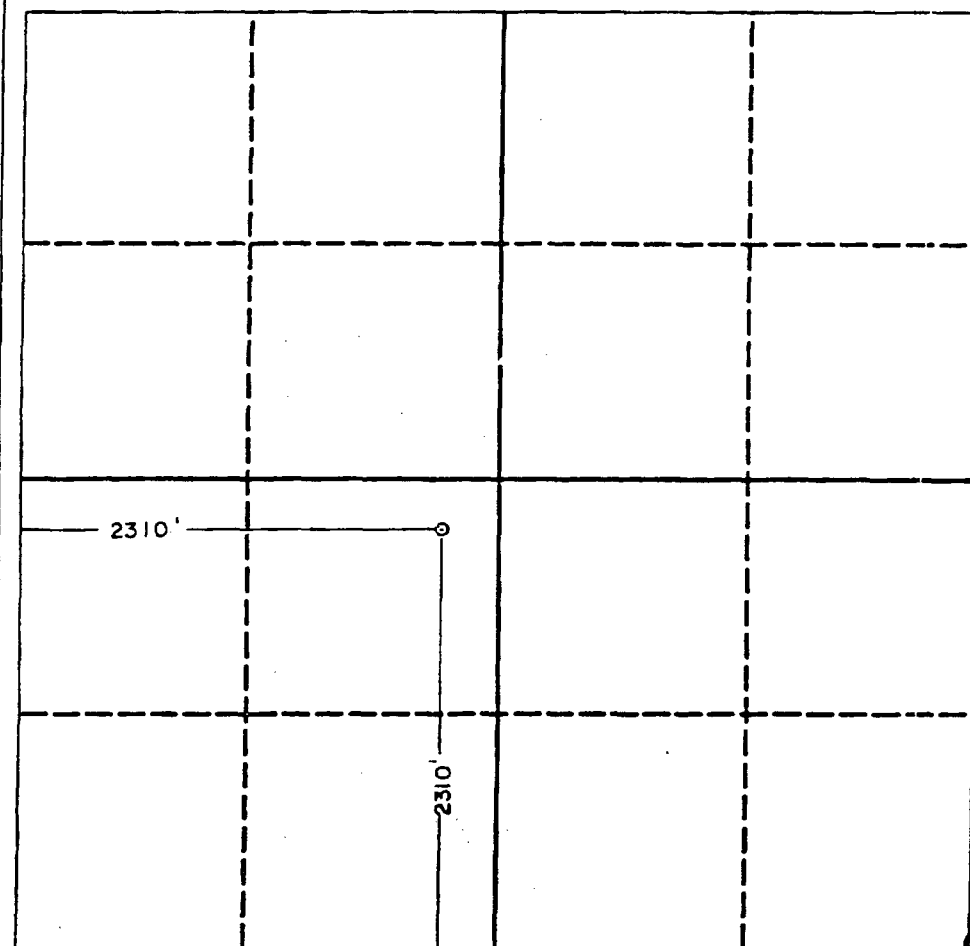
DISTRICT III
1000 Rio Benito Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator MARATHON OIL CO.		Lease W.S. MARSHALL "E"		Well No. 11	
Unit Letter K	Section 27	Township 21 SOUTH	Range 37 EAST	County LEA	
Actual Footage Location of Well: 2310 feet from the SOUTH line and 2310 feet from the WEST line					
Ground level Elev. 3411.2	Producing Formation Paddock	Pool Drinkard 1000013		Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or ink/marker marks on the plot below.
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).
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.?
- ☐ Yes ☐ No If answer is "yes" type of consolidation _____
- If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____
- 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.



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.

Data Surveyed

7-8-91

Signature & Seal of Professional Surveyor

Certificate No. JOHN W. WEST 676
RONALD J. EIDSON 3239

RONALD J. ENDSON 3239



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

BRUCE KING
GOVERNOR

August 12, 1992

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

Marathon Oil Company Attn: Tom Price

P.O. Box 552

Midland, TX 79702

RE: CANCELLATION OF INTENT TO DRILL

W.S. Marshall "B" #11 (2310/S & W)

Unit X, Sec. 27, T21S, R37E

API #30-025-31335

Gentlemen:

Six months or more have elapsed since Division Form C-101, Notice of Intention to Drill, for the subject well was approved. To date no progress reports, Forms C-103, have been received. Therefore, approval of your permit to drill this well has now expired and no drilling operations are to be initiated without further notice to and approval by the Oil Conservation Division. Pending such approval, this will be considered as an abandoned location.

Very truly yours,

OIL CONSERVATION DIVISION

Jerry Sexton

Jerry Sexton (ed)
Supervisor, District I

JS/ED/ed

cc: OCD Santa Fe
BLM