

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)

30-025-0307-03037-07037

5. Indicate Type of Lease
 STATE FEE

6. State Oil & Gas Lease No.
 565500

7. Lease Name or Unit Agreement Name
 Mark Owen

8. Well No.
 1

9. Pool name or Wildcat
 PADDOCK

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

2. Name of Operator
 Marathon Oil Co.

3. Address of Operator
 PO BOX 552 MIDLAND TX. 79702

4. Well Location
 Unit Letter L : 1980 Feet From The South Line and 660 Feet From The West Line
 Section 35 Township 21-S Range 37-E NMPM Lea County

10. Proposed Depth
 6295
 11. Formation
 PADDOCK
 12. Rotary or C.T.

13. Elevations (Show whether DF, RT, GR, etc.)
 GL: 3380' KB: 3393
 14. Kind & Status Plug. Bond
 Blanket
 15. Drilling Contractor
 16. Approx. Date Work will start
 Upon Approval

17. **PROPOSED CASING AND CEMENT PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	13 3/8	48	313	300	surf
	8 5/8	32	2796	1500	
	5 1/2"	17	6459	600	

Marathon Oil Co. proposes to recomplete this well to the Paddock zone using the attached procedure.

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 Thomas M. Price TITLE Adv. Eng Tech. DATE 10-19-92

TYPE OR PRINT NAME Thomas M. Price TELEPHONE NO. 915-682-1626

(This space for State Use)
 Signed by Paul Santa
 APPROVED BY Paul Santa TITLE Geologist DATE OCT 22 '92

CONDITIONS OF APPROVAL, IF ANY: