

30-025-27487

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.
NM - 3411

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work
Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator
Marathon Oil Co

3. Address of Operator
P. O. Box 2409, Hobbs, New Mexico 88240

4. Location of Well
UNIT LETTER J LOCATED 1765 FEET FROM THE East LINE
1980 FEET FROM THE South LINE OF SEC. 23 TWP. 16-S RGE. 38E NADP

19. Proposed Depth
8500

19A. Formation
Drinkard

20. Rotary or C.W.
Rotary

21A. Kind & Status Plug. Band
Current

21B. Drilling Contractor
Undesignated

22. Approx. Date Work will start
8-1-81

6. Unit Agreement Name

7. Farm or Lease Name
Delmont L. Hatfield

8. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

12. County
Lea

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#	350'	375	Circulate
12 1/4"	9 5/8"	36;40#	5000'	1800	Circulate
7 7/8"	5 1/2"	17#	8500'	1400	4000

Intend to drill to approximately 8500'.

Cement and test all casing by approved methods.

Blowout equipment to be used is 900 Series Cameron or equivalent with pipe and blind rams. Remote controls will be located on the derrick floor with the closing unit a minimum of 75 ft from the wellhead.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 1/13/82
UNLESS DRILLING UNDERWAY

BELOW 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.

By Ralph M. DePauw Title Production Engineer Date 7-9-81

(This space for State Use)

APPROVED BY [Signature] TITLE SUPPLEMENTARY DISTRIBUTION DATE JUL 13 1981
CONDITIONS OF APPROVAL, IF ANY: