

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Copy to J.

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 220, Hobbs, New Mexico

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

At surface

1650' FSL and 1650' FEL

At proposed prod. zone

same

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

35 miles northwest of Carlsbad, New Mexico

16. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

578.6 (Gas Com)

17. NO. OF ACRES ASSIGNED
TO THIS WELL

578.6

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

19. PROPOSED DEPTH

7350'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

Unknown

22. APPROX. DATE WORK WILL START*

September 14, 1966

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	150'	350 SXS
11"	8-5/8"	32#	2100'	1250 SXS
7-7/8"	5-1/2"	15.5 & 17#	7350'	1000 SXS

RECEIVED

SEP 16 1966

O. C. C.
ARTESIA, OFFICERECEIVED
SEP 15 1966
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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 preventer program, if any.

24.

SIGNED

TITLE Area Supt.

DATE 9-13-66

(This space for Federal or State office use)

PERMIT NO.

APPROVED
SEP 13 1966
R. L. BEEKMAN
ACTING DISTRICT ENGINEERDECLARED WATER BASIN
DATE 9-13-66
TITLECEMENT BEHIND THE
CASING MUST BE CIRCULATEDDATE 9-13-66
NOTIFY USGS IN SUFFICIENT TIME TO
WITNESS CEMENTING THE CASING.

*See Instructions On Reverse Side