

N. M. O. C. G. COPY  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN T. ICATE\*  
(Other instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R1425.

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

## 1a. TYPE OF WORK

DRILL ☐DEEPEN ☒ RECEIVED ☒ PLUG BACK ☒

## b. TYPE OF WELL

OIL ☐GAS ☐

OTHER Proposed SWD

SINGLE ☐MULTIPLE ☐

## 2. NAME OF OPERATOR

Marathon Oil Company

## 3. ADDRESS OF OPERATOR

Box 220 Hobbs, New Mexico

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

At surface

1650' from south and west lines of Sec. 24

At proposed prod. zone

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

25 miles northwest of Carlsbad, N. M.

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. line, if any)

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

## 16. NO. OF ACRES IN LEASE

## 19. PROPOSED DEPTH

4310' PB

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

## 20. ROTARY OR CABLE TOOLS

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

3985' GR

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

5, 1965

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH

Sinclair Oil and Gas Company drilled well as a Morrow - Upper Pennsylvanian dual. No gas of commercial quantity was encountered from 4 1/2" casing perforations in these zones. The well was temporarily abandoned January 18, 1965 following the squeezing of the perforations. PBTD was 7342'. We propose to complete the well as a salt water disposal well in the Indian Basin, completing in the Paddock zone if such formation is found, after appropriate testing, to be nonproductive of oil, gas, or fresh water. If the Paddock zone is found to contain oil, gas or fresh water, we propose to complete such well deeper, if necessary, and complete in such other porous formation as is found to be nonproductive of oil, gas or fresh water. Such well shall not be used for salt water disposal purposes until the well and the formation in which it is completed has been approved or accepted for salt water disposal by the USGS, the New Mexico Oil Conservation Commission, and the office of the New Mexico State Engineer.

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

10-5-65

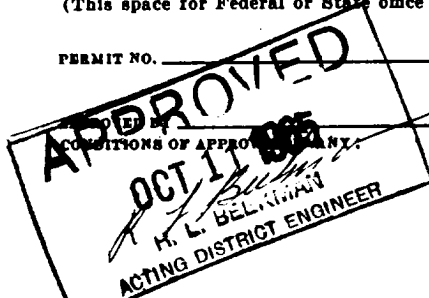
(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

TITLE

DATE



\*See Instructions On Reverse Side