

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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

Tesoro Petroleum Corporation

## 3. ADDRESS OF OPERATOR

8700 Tesoro Drive, San Antonio, Texas 78201

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

At surface

340' FSL &amp; 1655' FEL

At proposed prod. zone

Same

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

Post Office 7 miles North of site

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

340' North of SFRR  
Lease

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

475' SE of  
Hanson #27

## 16. NO. OF ACRES IN LEASE

511.94+

## 19. PROPOSED DEPTH

2500'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 20. ROTARY OR CABLE TOOLS

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

6889' GL

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

November 1, 1985

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	23	113'	75 sk Class "B"
7 7/8"	5 1/2"	15.5	2702'	250 sks Class "B" TOC-1300'

Tesoro proposes to temporary abandon the Dakota sand in this well due to uneconomical production. Future plans are being developed for the Dakota sand this is the reason for temporary abandonment. Tesoro plans to set a bridge plug at + 2620 whis is 50' above the Dakota perforations. We then plan to perforate the Lower Hospah sand from 1590'-1605'. We will test and complete as a Lower Hospah Sand producer.

RECEIVED

OCT 31 1985

OIL CON. DIV

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

Gavino Perez, Jr.  
Area Production Manager

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED 10/23/85

OCT 29 1985

DATE

FOR DATA MANAGER

FARMINGTON RESOURCE AREA

NMOC