

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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, TX 78217

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

Unit Letter N - 2060' FWL & 630' FSL

At proposed prod. zone
Same

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

7 Mi. SE of Whitehorse

10. DISTANCE FROM PROPOSED*

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

630'

16. NO. OF ACRES IN LEASE

551.94

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40 acres

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

None in
this reservoir

19. PROPOSED DEPTH

2800'

20. ROTARY OR CABLE TOOLS

Rotary

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

6884' GL

22. APPROX. DATE WORK WILL START*

9/21/87

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
4 3/4"	3 1/2"	9.2	2800'	160 SX to surface

Present: 8 5/8" csg at 74'
5 1/2" csg at 1515'
TD 1539'
Open hole completion in Hospah 1515' - 1539'

Proposed: Drill 4 3/4" hole to 2800' +/- Log and set 3 1/2" FJ casing
at 2800'. Run 1 1/2" or 2 1/16" tbg and test.

RECEIVED
SEP 15 1987
OIL CON. DIV.
DIST. 3

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 Edward J. Winkler, Jr. TITLE Area Production Manager DATE Sep. 8, 1987

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

All distances must be from the outer boundaries of the Section.

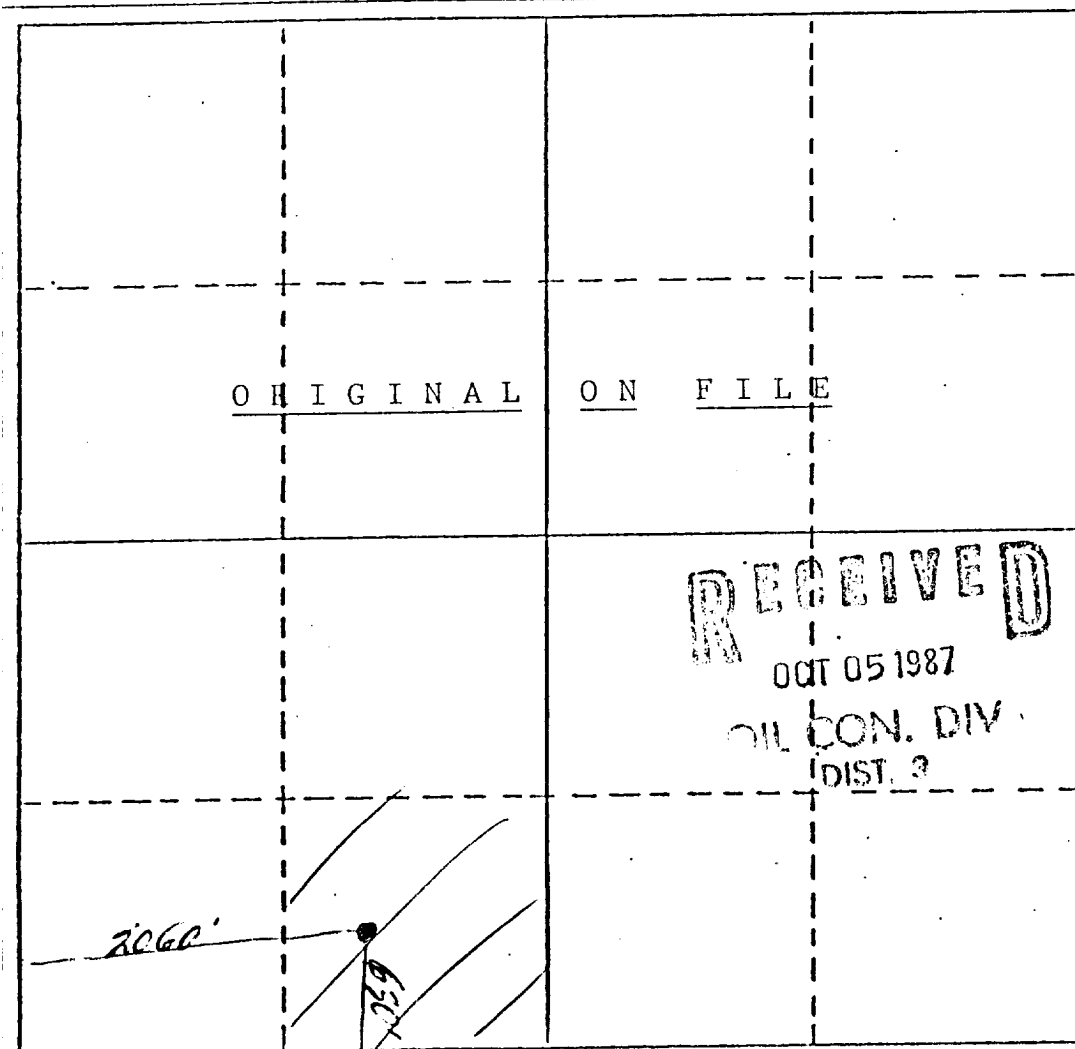
Operator TESORO PETROLEUM CORPORATION			Lease HANSON		Well No. 16
Unit Letter N	Section 6	Township 17 NORTH	Range 8 WEST	County McKINLEY	
Actual Footage Location of Well: 630 feet from the SOUTH line and 2060 feet from the WEST line					
Ground Level Elev. 6884	Producing Formation HOSPAH DAKOTA		Pool HOSPAH DAKOTA POOL EXT		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

[Signature]

Name
D. R. Hester
Position
Manager of Production

Company
Tesoro Petroleum Corporation

Date
October 1, 1987

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Original on File

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

