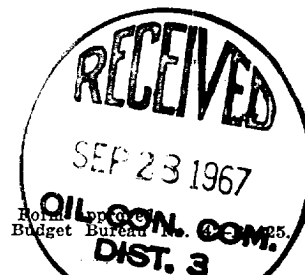


WASHINGTON OFFICE COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

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

533 Busby Drive, San Antonio, Texas 78209

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

At surface

330 FSL, 330 FWL

At proposed prod. zone

Same

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

-

15. DISTANCE FROM PROPOSED*

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

330'

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

525'

16. NO. OF ACRES IN LEASE

551.94

19. PROPOSED DEPTH

1578' RKB

17. NO. OF ACRES ASSIGNED TO THIS WELL

40 acres

joint with Well No. 2

20. ROTARY OR CABLE TOOLS

Rotary

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

6929' G.L.

6937' RKB

22. APPROX. DATE WORK WILL START*

September 1, 1967

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"	24#	63' G.L.	40 sacks
7-7/8"	5-1/2"	14#	1565' G.L.	60 sacks

Propose to drill 12-1/4" hole to 72' RKB and set 63' 8-5/8" 24# surface casing. Cement with 40 sacks cement. Circulate to surface. Drill out from under surface casing with 7-7/8" hole to just above top of Lower Hospah Gallup Sand at approximately 1573' RKB and set 5-1/2" 14# J-55 casing at 1573' RKB, 1565' G.L. Cement with 60 sacks Class "C" cement. Wait on cement 24 hours and drill out from under casing with 4-3/4" hole to approximately 1578' or a few feet into the Lower Hospah Gallup Sand. Run tubing, rods and pump for completion.

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

Harold Vaythyan

TITLE

Vice President

DATE

August 30, 1967

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED *cy*

CONDITIONS OF APPROVAL, IF ANY:

AUG 30 1967

P. J. McGRATH

DISTRICT ENGINEER

*See Instructions On Reverse Side

U. S. GEOLOGICAL SURVEY
FARMINGTON, N.M.

RECEIVED

SEP 1 1967

Form 7-112
Supersedes C-126
November 1981

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

1. Outline the acreage dedicated to the subject well by colored pencil or highlight 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?

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 Commission.

CERTIFICATION

James H. Tarkenton