



FARMINGTON OFFICE COPY

SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1425.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

533 Busby Drive, San Antonio, Texas 78209

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

At surface

330' FWL, 1650' ESL

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'

16. NO. OF ACRES IN LEASE

551.94

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40, joint with

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

510'

19. PROPOSED DEPTH

1544' RKB

20. ROTARY OR CABLE TOOLS

Rotary

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

6895' G.L.

6903' RKB

22. APPROX. DATE WORK WILL START*

September 12, 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#	1530' 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 1538' RKB and set 5-1/2" 14# J-55 casing at 1538' RKB, 1530' 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 1544' RKB 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 Vaythour Jr.

TITLE

Vice President

DATE August 30, 1967

(This space for Federal or State office use)

APPROVED

APPROVED BY

CONDITIONS OF APPROVAL IF ANY:

AUG 30 1967

P. T. McGRATH

DISTRICT ENGINEER

TITLE

APPROVAL DATE

APPROVED

APPROVED

APPROVED

APPROVED

APPROVED

APPROVED

APPROVED

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APPROVED

*See Instructions On Reverse Side

RECEIVED

SEP 11 1967

U. S. GEOLOGICAL SURVEY
FARMINGTON

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-122
Supersedes O-122
Effective 1-1-65

All distances must be from the center line of the Section.

Lessee Tesoro Petroleum Corporation			Owner Hanson			Well No. 6
Section L	Section 6	Township 17N	Range 6E	County McKinley		
Actual Well Location or Well: 1650 feet from the South line of 330 feet from the West line						
Ground Level Elev. 6895'	Producing Formation Lower Hospah Gallup		Interval South Hospah Lower Sand		Dedicated Acreage: Joint with Well No. 4, 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hashure 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, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

Sec. 6			

CERTIFICATION

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

Harold Vagtberg, Jr.
Name

Harold Vagtberg, Jr.

Position

Vice President

Company

Tesoro Petroleum Corp.

Date

August 30, 1967

STATE OF NEW MEXICO

By certify that _____ is location _____ from field _____ of actual surveys made by me or _____ and correct _____ of my _____

REGISTERED LAND SURVEYOR

August 22, 1967

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

E. H. Cochran
Certificate No.