Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

30-045-21382

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.: NM 0556834-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] OTHER — SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Coal Creek Federal

2. NAME OF OPERATOR: Tesoro Petroleum Corporation

9. WELL NO.: 1

3. ADDRESS OF OPERATOR: 1776 Lincoln Street
Suite 1012 Denver Center Bldg., Denver, Colorado 80203

10. FIELD AND POOL, OR WILDCAT: Wildcat Dakota

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 660' FSL and 660' FEL Section 28, T23N, R12W
At proposed prod. zone: Same

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 28, T23N, R12W

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 50 miles South of Farmington, New Mexico

12. COUNTY OR PARISH: San Juan | 13. STATE: New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 660'

16. NO. OF ACRES IN LEASE: 40

17. NO. OF ACRES ASSIGNED TO THIS WELL: 40

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

19. PROPOSED DEPTH: 4800

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 6128' GR

22. APPROX. DATE WORK WILL START*: December 20, 1973

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	300'	200 sx
7-7/8"	5-1/2	14	4800'	400 sx

Propose to drill 12-1/4" surface hole to a minimum depth of 300' and set 8-5/8" O.D. surface casing. A 7-7/8" O.D. hole will then be drilled through the 8-5/8" casing from 300' to 4800' ± to evaluate Dakota "A" and "B" Zones. If the well proves to be commercially productive 5-1/2" O.D. casing will be run to total depth (4800' ±) and cemented. The 5-1/2" casing will be perforated in the commercially productive horizon or horizons and the well completed in an approved manner.

RECEIVED
NOV 21 1973
OIL CON. COM.
DIST. 3

NOV 20 1973
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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: L. Charles Marquart — TITLE: District Engineer — DATE: November 19, 1973

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Okd

*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-128

All distances must be from the outer boundaries of the Section

Operator: Tesoro Petroleum Corporation	Lease: Navajo-Federal	Well No.: 2
Unit Letter: C	Section: 28	Township: 29N
Range: 13W	County: San Juan	
Actual Footage Location of Well: 660 feet from the North line and 660 feet from the East line		
Ground Level Elev.: 5611	Producing Formation: Wildcat	Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

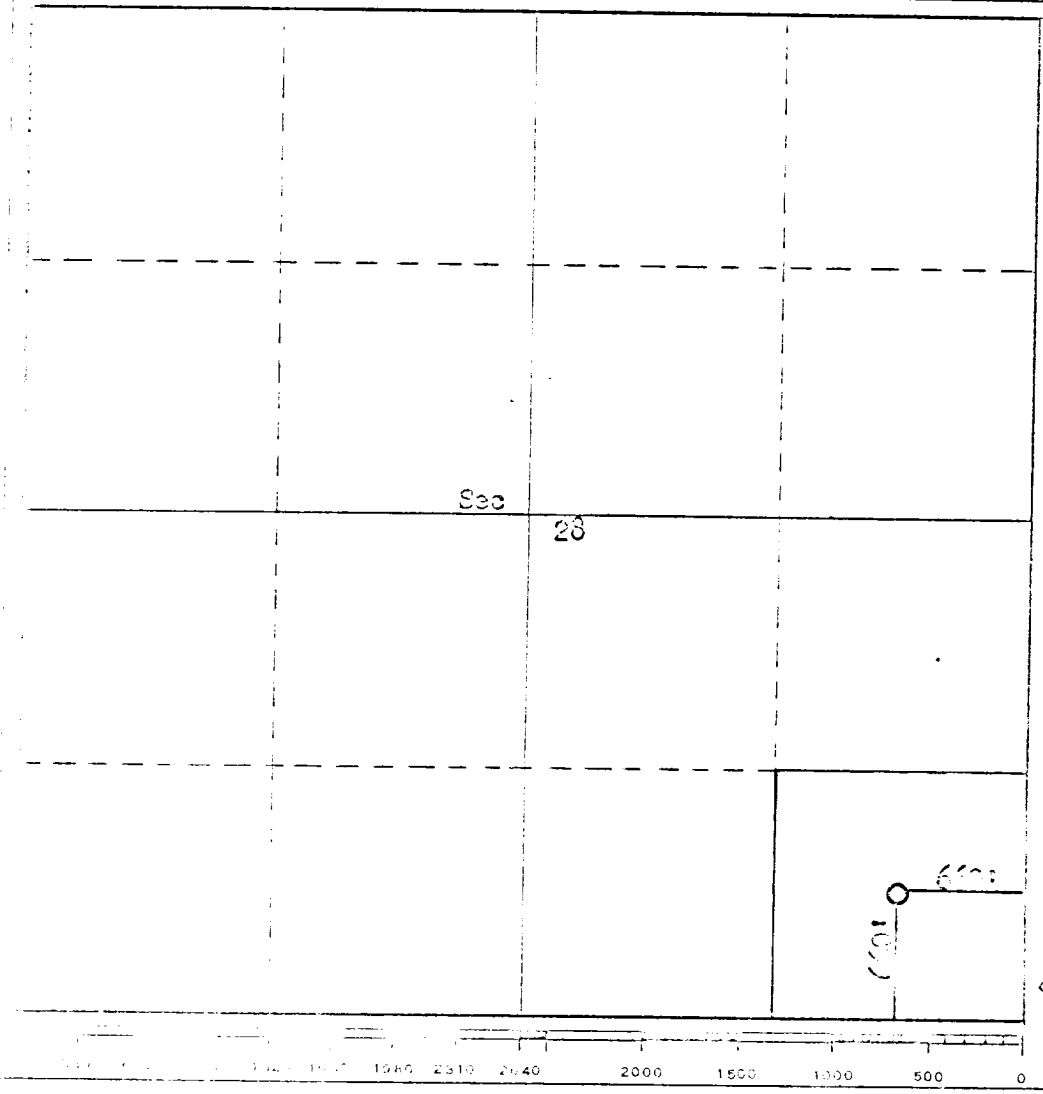
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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 Commission.



CERTIFICATION

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

Name Charles Marquart

Position District Engineer

Company Tesoro Petroleum Corp.

Date 11/19/73

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.

Date Surveyed: Oct. 5, 1973

Registered Professional Engineer and/or Land Surveyor

Certificate No. 3950