

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-25372

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. SF- 078716
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR PETROLEUM CORPORATION OF TEXAS			7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR c/o Walsh Engr. & Production Corp. P.O. Drawer 419 Farmington, New Mexico 87401			8. FARM OR LEASE NAME Bunce
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1080'FNL, 1060'FEL At proposed prod. zone Same			9. WELL NO. 3
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 5 miles east of Bloomfield, New Mexico			10. FIELD AND POOL, OR WILDCAT Aztec Fruitland
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1060'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 4 Sec. 19-T29N-R10W
16. NO. OF ACRES IN LEASE 1538.3			12. COUNTY OR PARISH San Juan
17. NO. OF ACRES ASSIGNED TO THIS WELL 160			13. STATE N.M.
18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 200'			20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5558'G.L.			22. APPROX. DATE WORK WILL START* 4/1/82

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"	24.0	160'	150 sacks
7-7/8"	4-1/2"	10.50	1960'	300 sacks

All producing intervals in Fruitland Formation will be perforated and stimulated as necessary.

EXHIBITS

- "A" Location and Elevation Plat
- "B" Ten Point Compliance Program
- "C" Blowout Preventer Diagram
- "D" Multi-Point Requirements for APD

- "E" Access Road to Location
- "F" Radius Map of Field
- "G" Drill Rig Layout
- "H" Fracturing Program Layout
- "I" Location Profile

The Gas from this well is committed.
The NE/4, Section 19 is dedicated to this well.

APPROVED
AS AMENDEDAPR 19 1982
JAMES F. SIMS
DISTRICT ENGINEER

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. FOR: PETROLEUM CORPORATION OF TEXAS	President, Walsh Engr. &	DATE 3/5/82
SIGNED Ewell N. Walsh, P.E.	TITLE Production Corp.	
(This space for Federal or State office use)		

PERMIT NO.	APPROVAL DATE
APPROVED BY	TITLE
CONDITIONS OF APPROVAL, IF ANY:	DATE

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ALL
"GENERAL REQUIREMENTS"

*See Instructions On Reverse Side

This action is subject to
appeal pursuant to 30 U.S.C. 229

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

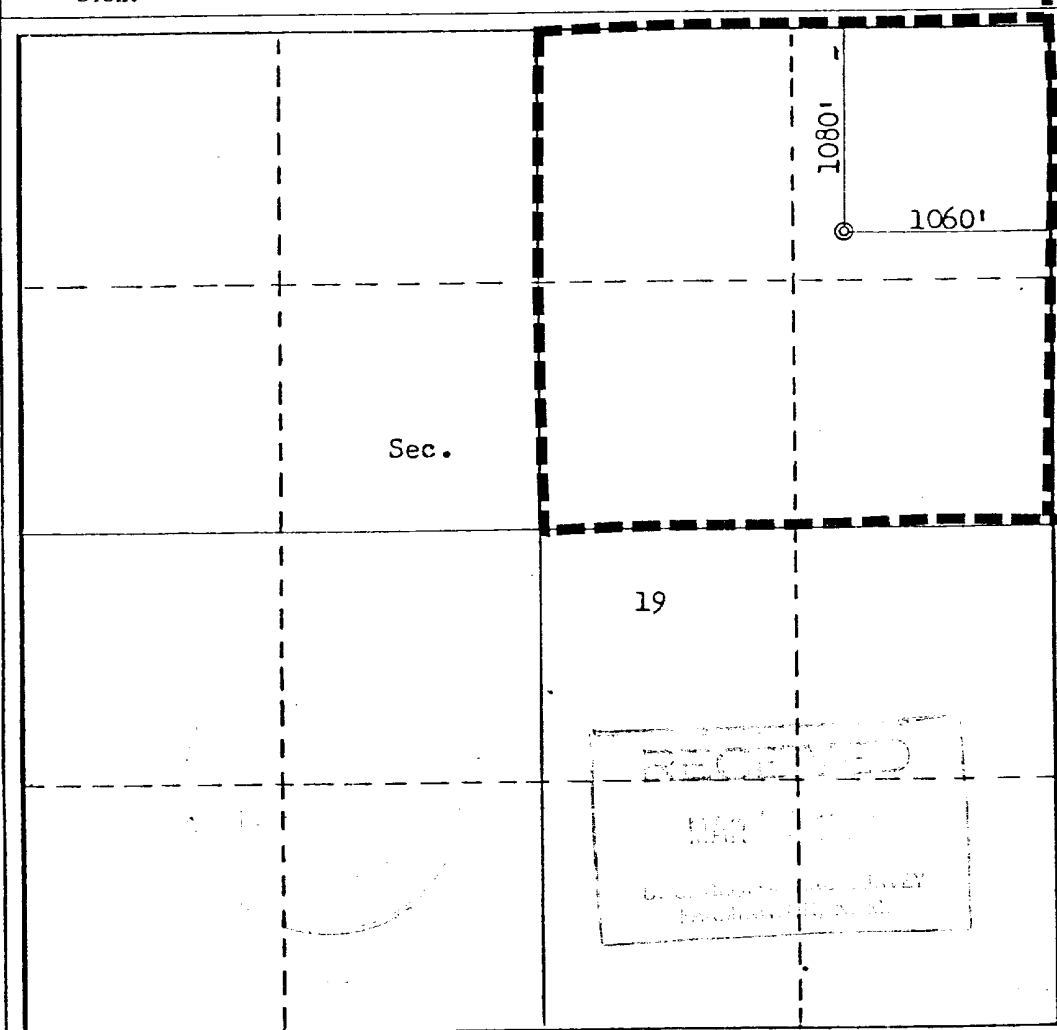
Operator PETROLEUM CORPORATION OF TEXAS			Lease BUNCE		Well No. 3
Unit Letter A	Section 19	Township 29N	Range 10W	County San Juan	
Actual Footage Location of Well: 1080 feet from the North line and 1060 feet from the East line					
Ground Level Elev. 5558	Producing Formation Fruitland		Pool Aztec Fruitland		Dedicated Acreage: 160 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.
FOR: PETROLEUM CORP. OF TEXAS
ORIGINAL SIGNED BY:

Name **EWELL N. WALSH**
Ewell N. Walsh, PE
Position
President
Company
Walsh Engr. & Production Corp.
Date
3/4/82

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
November 1981
Registered Professional Engineer and/or Land Surveyor
Fred B. Kerr Jr.
Certificate No.
3950

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

Vicinity Map for
 PETROLEUM CORPORATION OF TEXAS #3 BUNGE
 1080'FNL 1060'FEL Sec. 19-T29N-R10W
 SAN JUAN COUNTY, NEW MEXICO

EXHIBIT "E"

EXHIBIT "E" 16