

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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. NM-058677
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IS INDIAN, ALLOTTEE OR TRIBE NAME N/A
2. NAME OF OPERATOR Petroleum Corporation of Texas		7. UNIT AGREEMENT NAME Federal
3. ADDRESS OF OPERATOR 1000 V & J Tower Midland, Texas 79701		8. FARM OR LEASE NAME Bates A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' FSL 660' FEL, Unit p		9. WELL NO. 3
At proposed prod. zone Same		10. FIELD OR WILDCAT UNDESIGNATED
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 8 miles east of Milnesand, New Mexico		11. SEC., T., R., M., OR B.E. AND SURVEY OR AREA Sec. 22, T-8-S, R-36 E
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'		12. COUNTY OR PARISH Roosevelt
16. NO. OF ACRES IN LEASE 640		13. STATE N. Mexico
17. NO. OF ACRES AS LINED TO THIS WELL 80		18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3,700'
19. PROPOSED DEPTH 9900'		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DP, RT, GR, etc.) 4083" G. L.		22. APPROX. DATE WORK WILL START August 20, 1970

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15 1/2"	13 3/8	25 & 32	400'	400 sx. (circulated)
12 1/4"	8 5/8	48	4200'	375 sx.
7 7/8"	4 1/2	11.6	9900'	200sx.

- 1) Survey plat made by John West Engineering, Hobbs, New Mexico
- 2) Double ram blowout preventers will be used while drilling.
- 3) Designation of operator (Form 9-1123) was filed Oct. 31, 1967.
Copy attached.
- 4) Completion will be through casing perforations with acid used to stimulate.

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

TITLE

District Supt.

DATE

August 10, 1970

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

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

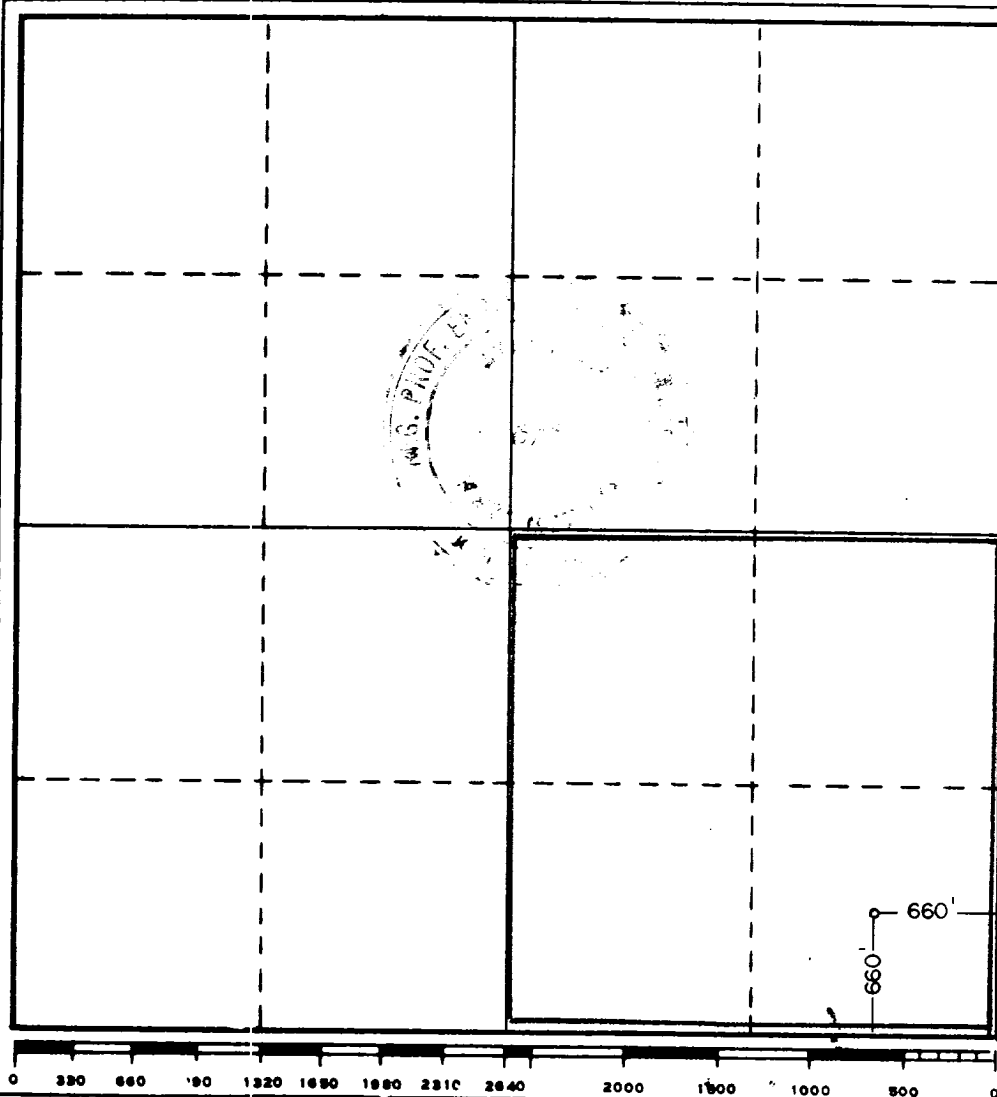
Operator PETROLEUM CORP. OF TEXAS			Lease BATES FEDERAL		Well No. 3
Unit Letter P	Section 22	Township 8 SOUTH	Range 36 EAST	County ROOSEVELT	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 660 feet from the SOUTH line and 660 feet from the EAST line </div>					
Ground Level Elev. 4083	Producing Formation Pennsylvanian	Pool UNDESIGNATED South Prairie		Dedicated Acreage: 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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	<i>K. A. Freeman</i> K. A. Freeman
Position	Dist. Supt.
Company	Petroleum Corp. of Texas
Date	August 10, 1970
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	AUGUST 3, 1970
Registered Professional Engineer and/or Land Surveyor <i>John W. West</i>	
Certificate No.	676