

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"/>	
b. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/>		GAS WELL <input type="checkbox"/>		OTHER <input type="checkbox"/>	
		SINGLE ZONE <input checked="" type="checkbox"/>		MULTIPLE ZONE <input type="checkbox"/>			
2. NAME OF OPERATOR							
Pennzoil United, Inc.							
3. ADDRESS OF OPERATOR							
P. O. Drawer 1828 - Midland, Texas 79701							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*							
At surface							
660 FSL & 660 FWL of Section 15, T-21-S, R-28-E							
At proposed prod. zone							
Same							
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*							
8 mi NE of Carlsbad, New Mexico							
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)				16. NO. OF ACRES IN LEASE		17. NO. OF ACRES ASSIGNED TO THIS WELL	
660				640		40	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.				19. PROPOSED DEPTH		20. ROTARY OR CABLE TOOLS	
First well				11,500		Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.)						22. APPROX. DATE WORK WILL START*	
3265 GL							
23. PROPOSED CASING AND CEMENTING PROGRAM							
SIZE OF HOLE		SIZE OF CASING		WEIGHT PER FOOT		SETTING DEPTH	
17 1/2"		13 3/8		48#		475	
12 1/4"		9 5/8"		40#		2,600	
8 3/4"		5 1/2"		17# & 20#		11,500	
QUANTITY OF CEMENT							
600 sx - Circulate							
1000 sx - "							
600 sx - Est. top 9,000'							

Blowout preventers will be installed on each string of casing below the surface string.

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 *W. H. Lewis* TITLE Drilling Superintendent DATE May 26, 1970

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE 18 May 1964

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.

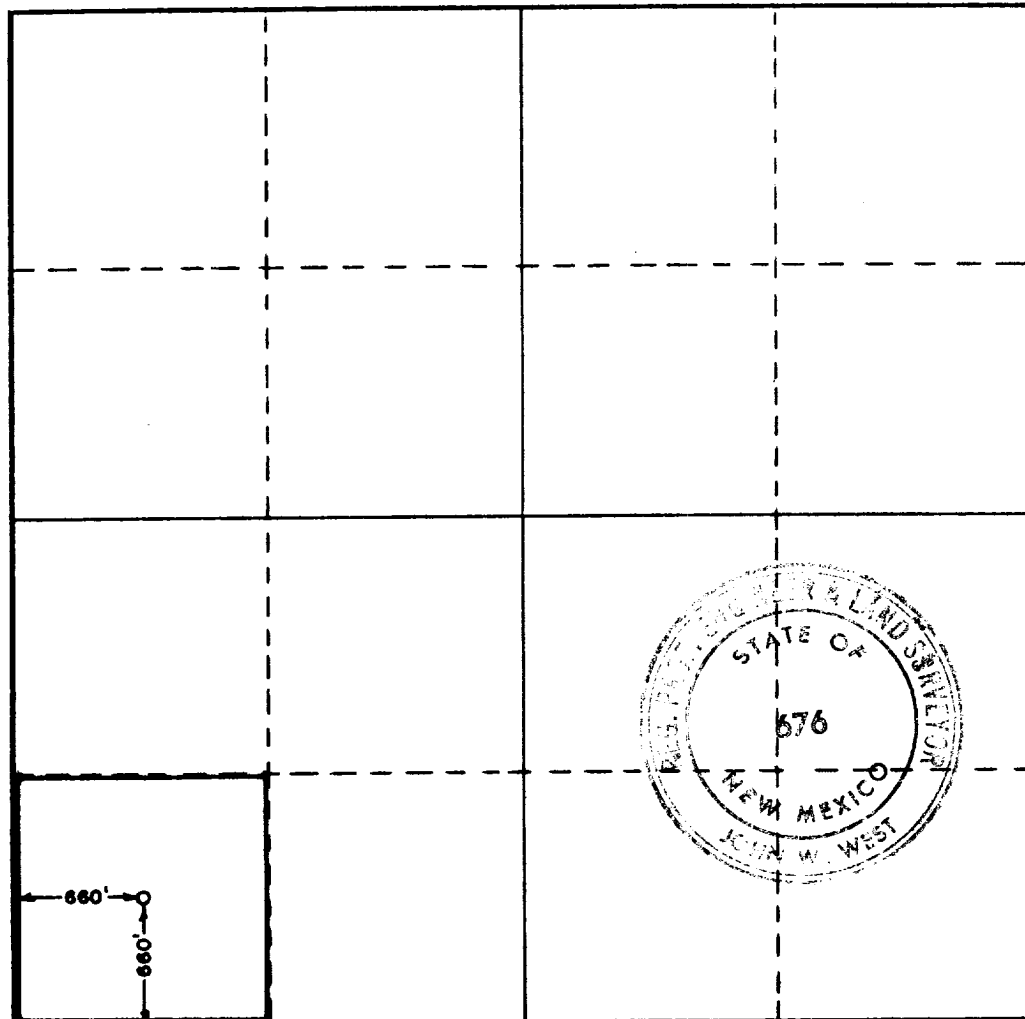
Operator PENNZOIL UNITED INC.			Lease BIG EDDY UNIT		Well No. X 32
Unit Letter M	Section 15	Township 21 SOUTH	Range 28 EAST	County EDDY	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 660 feet from the SOUTH line and 660 feet from the WEST line </div>					
Ground Level Elev. 3265	Producing Formation Strawn		Pool Wildcat		Dedicated Acreage: SW/4 SW/4 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 *J. P. [Signature]*
 Position
Drilling Superintendent
 Company
Pennzoil United, Inc.
 Date
5-26-70

RECEIVED
 JUN - 21 1970

I hereby certify that the 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
MAY 7, 1970

Registered Professional Engineer and/or Land Surveyor

John W West
 Certificate No. **676**

