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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

RECEIVED

MAR 14 1973

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK				5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
1a. Type of Work ARTESIA, OFFICE				7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> 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"/>				8. Farm or Lease Name Vandiver	
2. Name of Operator Pennzoil Company				9. Well No. 1	
3. Address of Operator P. O. Drawer 1828 - Midland, Texas 79701				10. Field and Pool, or Wildcat Atoka West (Morrow)	
4. Location of Well UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 13 TWP. 18-S RGE. 25-E NMPM				12. County Eddy	
13. Proposed Depth PBD 8585'				19A. Formation Canyon Cisco	
21. Elevations (Show whether DF, RT, etc.) 3473 K.B.				22. Approx. Date Work will start 4-1-73	
21A. Kind & Status Plug. Bond Blanket				21B. Drilling Contractor Workover Rig	
23.					

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	11 3/4"	42#	213'	225 SX	Circ.
11"	8 5/8"	24#	1,250'	1,575 SX	205'
7 7/8"	4 1/2"	10.5# & 11.6#	8,859'	350 SX	6,500'

Proposed Re-completion from Morrow zone to Canyon Cisco zone.

See attached procedure.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 6-16-73

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed J. C. Raney Title Petroleum Engineer Date 3-13-73

(This space for State Use)

APPROVED BY W. A. Gressitt TITLE OIL AND GAS INSPECTOR DATE MAR 16 1973

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION . AT

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

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

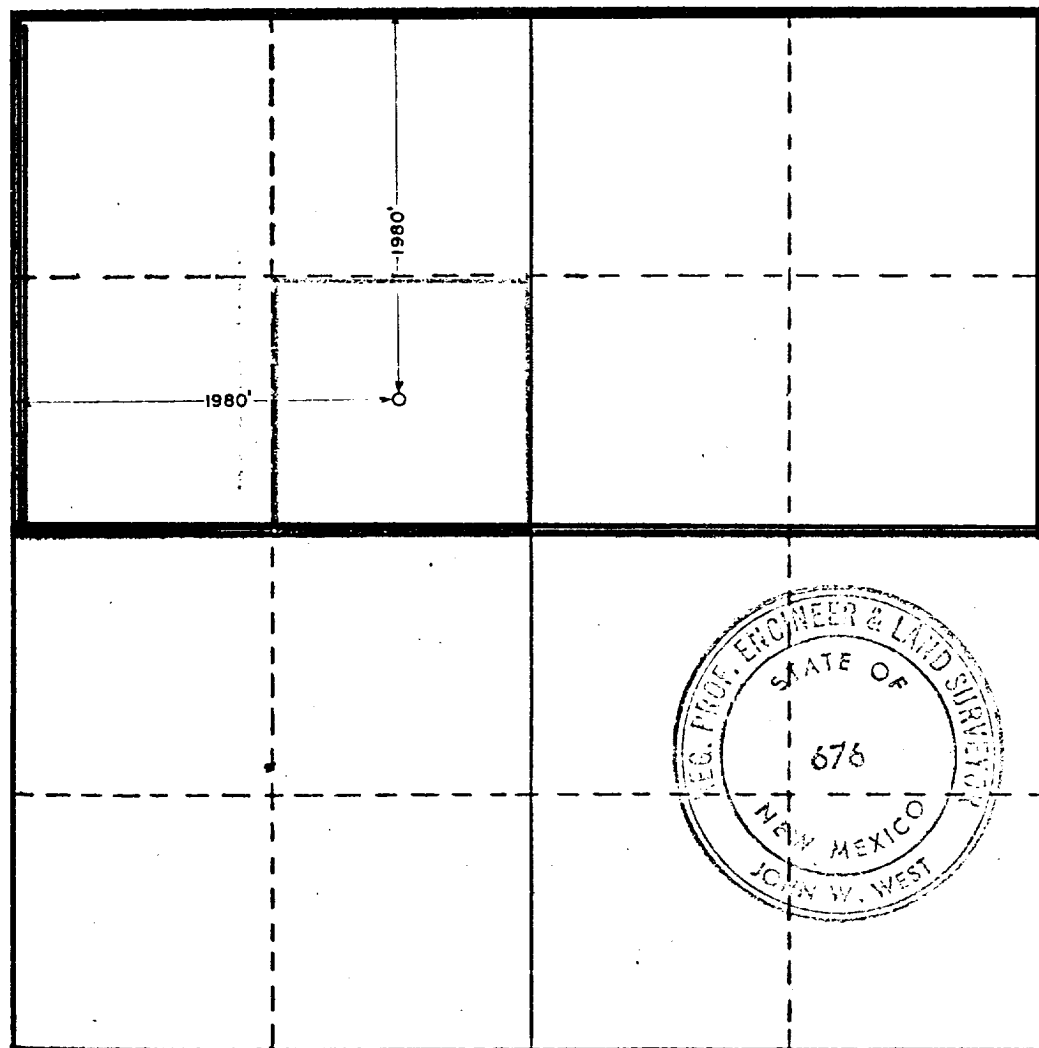
Operator PENNZOIL UNITED INCORPORATED			Lease VANDIVER			Well No. 1		
Unit Letter F	Section 13	Township 18 SOUTH	Range 25 EAST	County EDDY				
Actual Footage Location of Well: 1980 feet from the NORTH line and 1980 feet from the WEST line								
Ground Level Elev.	Producing Formation MORROW		Pool Wildcat		Dedicated Acreage: 320 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 (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. H. ...*
Position
Drilling Superintendent
Company
Pennzoil United, Inc.
Date
September 2, 1969

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 26, 1969
Registered Professional Engineer and/or Land Surveyor
John W West

Certificate No. **676**