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NEW MEXICO OIL CONSERVATION COMMISSION
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MAY 24 1973

30-015-20861

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input 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. 2	
3. Address of Operator P. O. Drawer 1828 - Midland, Texas 79701		10. Field and Pool, or Wildcat <input checked="" type="checkbox"/> Atoka West (Morrow)	
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>13</u> TWP. <u>18-S</u> RGE. <u>25-E</u> NMPM		12. County Eddy	
19. Proposed Depth 9,000		19A. Formation Morrow	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3440 G.L.	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Ard Drilling Company	
22. Approx. Date Work will start 5-26-73			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	350	225 sx	Circ.
12 1/4"	8 5/8"	24#	1,300	1,550 sx	250
7 7/8"	4 1/2" or 5"	11.6 - 17#	9,000	660 sx	6,000

Blowout preventers will be used on all casing below the surface casing. 3,000# W.P. preventers will be used while drilling the intermediate hole and 5,000# W.P. preventers will be used while drilling below the intermediate casing. A choke manifold and a mud-gas separator will also be used.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 8-24-73

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. Roney Title Petroleum Engineer Date May 23, 1973

(This space for State Use)

APPROVED BY W. A. Gressett TITLE OIL AND GAS INSPECTOR DATE MAY 24 1973

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 13 3/8" + 8 5/8" casing

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 8 7/8" casing

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.

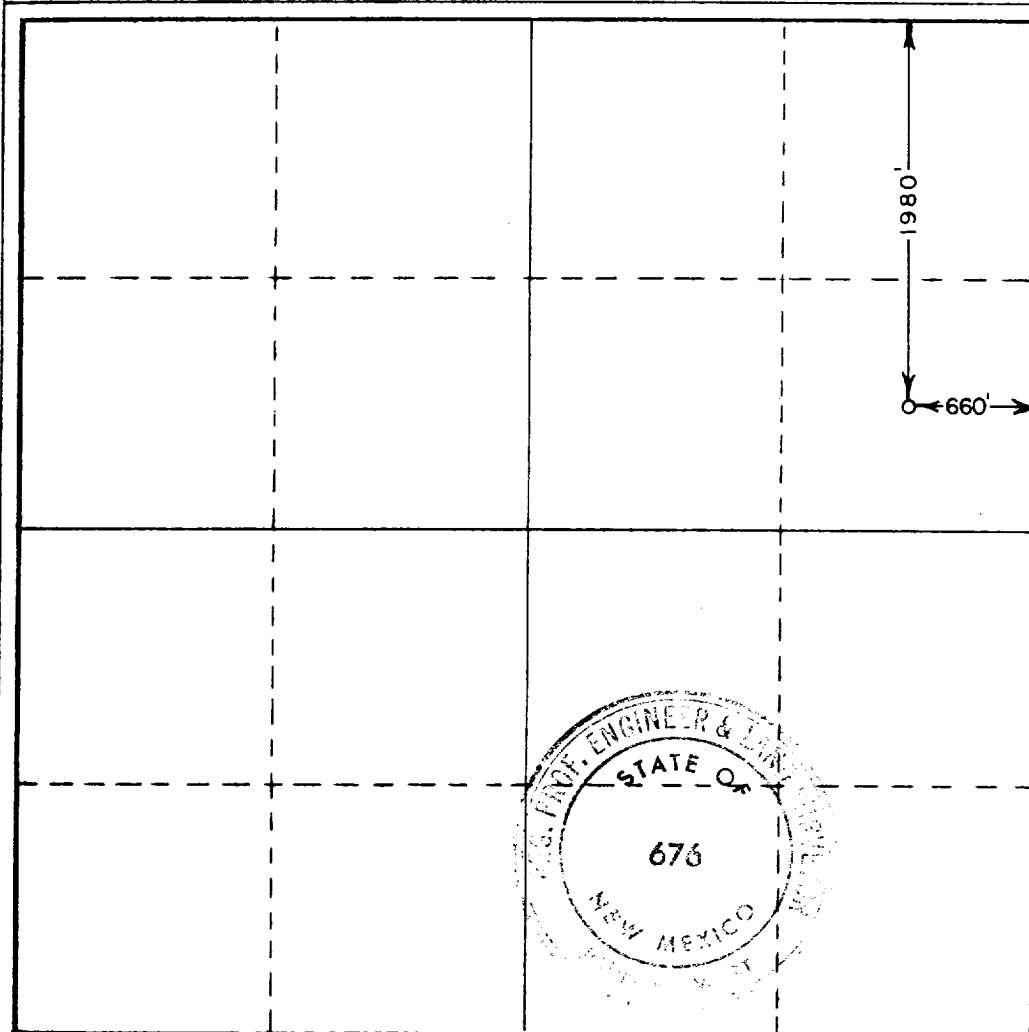
Operator PENNZOIL COMPANY			Lease VANDIVER		O. C. E. ARTESIA, OFFICE	Well No. 2
Unit Letter H	Section 13	Township 18 SOUTH	Range 25 EAST	County EDDY		
Actual Footage Location of Well: 1980 feet from the NORTH line and 660 feet from the EAST line						
Ground Level Elev. 3439.5	Producing Formation Morrow	Pool Atoka, West Morrow			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 (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 Pooling Agreement filed and already in effect.

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.

J. C. Raney
 Name
J. C. Raney

Position
Petroleum Engineer

Company
Pennzoil Company

Date
April 17, 1973

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
APRIL 13, 1973

Registered Professional Engineer and/or Land Surveyor

John W. West
 Certificate No. **676**

