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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

API #30-061-20022

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK	
1a. Type of Work b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐	
2. Name of Operator NEW MEXICO AND ARIZONA LAND COMPANY	
3. Address of Operator 6100 Indian School, N.E., Suite 120, Albuquerque, NM 87110	
4. Location of Well UNIT LETTER 0 LOCATED 778 FEET FROM THE South LINE AND 1430 FEET FROM THE East LINE OF SEC. 35 TWP. 6N RGE. 3W NMPM	
7. Unit Agreement Name	
8. Farm or Lease Name Penteco Trinity	
9. Well No. 5	
10. Field and Pool, or Wildcat Wildcat-Pennsylvanian	
12. County Valencia	
19. Proposed Depth 1600	
19A. Formation Pennsylvanian	
20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 5778 ungr. grnd.	
21A. Kind & Status Plug. Bond Blanket 4084220	
21B. Drilling Contractor Katy Drilling Corp.	
22. Approx. Date Work will start March 24, 1986	

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
8 5/8	7	23-New	100'	20CF	Circ to surf.
6 1/4	4 1/2	10.5-New	1600'	50CF	1100'

Plan to spud 8 5/8" hole and drill to 100' and set 100' of 7" casing with sufficient cement to circulate to surface. Drill 6 1/4" hole to 1600' or depth to sufficiently test the Pennsylvanian formation and run appropriate logs. If production is indicated, 4 1/2" casing will be run to total depth, cemented with 50 CF of cement, perforated and stimulated if required.

APPROVAL VALID FOR 90 DAYS
PERMIT EXPIRES 7-1-86
UNLESS DRILLING UNDERWAY

RECEIVED
MAR 22 1986
COLLECT AND MARK SAMPLES FOR
NEW MEXICO BUREAU OF MINES, SOCORRO
AT AT LEAST TEN FOOT INTERVALS

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 Morris B. Jones Title Morris B. Jones, Engineer Date March 20, 1986

APPROVED BY Roy E. Johnson TITLE DISTRICT SUPERVISOR DATE 4-1-86

CONDITIONS OF APPROVAL, IF ANY:
No Allowable will be assigned until non-standard location has been approved.

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

Form C-107
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

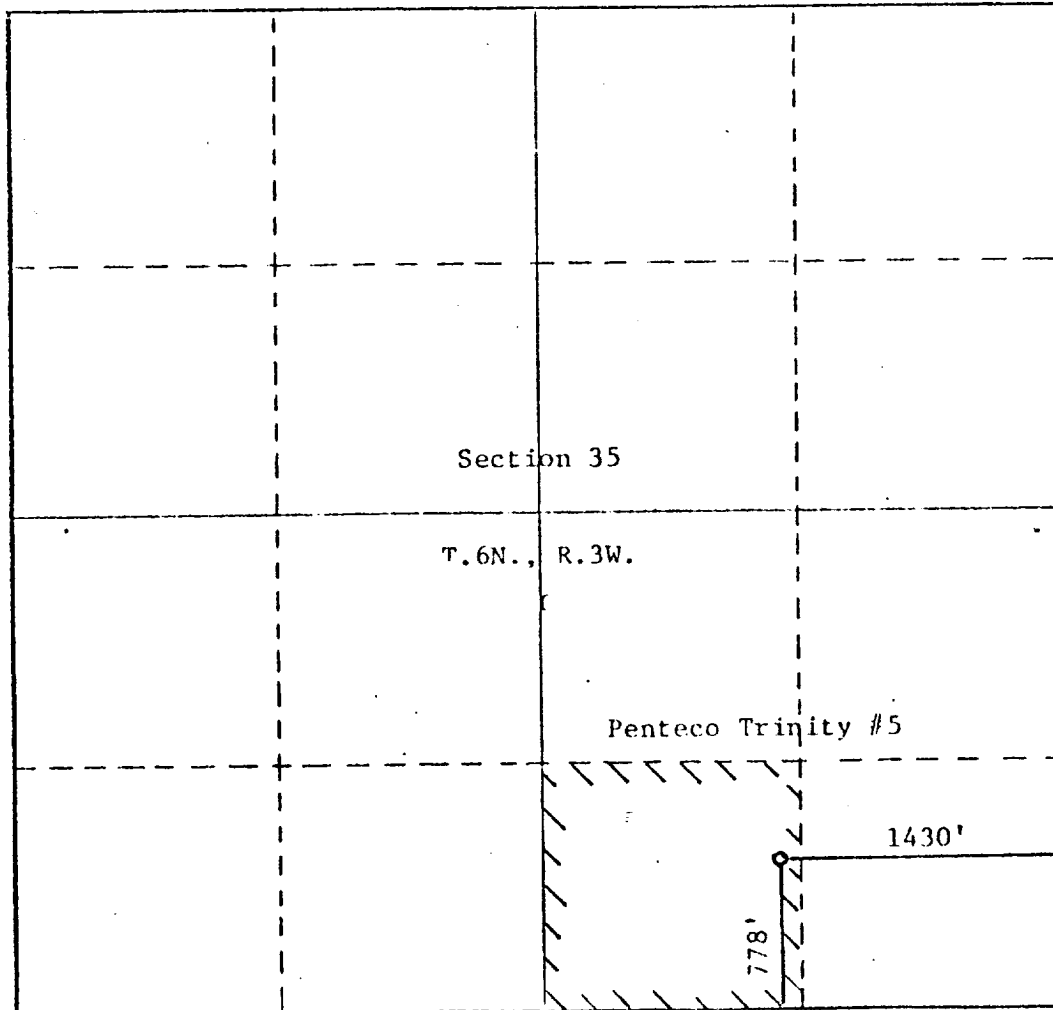
Operator NEW MEXICO AND ARIZONA LAND COMPANY			Lease Penteco Trinity		Well No. #5
Unit Letter "O"	Section 35	Township 6 North	Range 3 West	County Valencia	
Actual Footage Location of Well: 778 feet from the South line and 1430 feet from the East line					
Ground Level Elev. 5778	Producing Formation Pennsylvanian		Pool Wildcat		Dedicated Acreage: 40.00 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.

Morris B. Jones
Morris B. Jones

Position
Engineer

Company
Brana Corporation

Date
March 20, 1986

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.

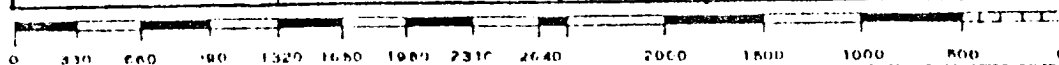
Date Surveyed
March 12, 1986

Registered Professional Engineer
and/or Land Surveyor
Fred Marmon

Fred Marmon

Certificate No.

2031



T.A. For 9 months
Do something or
plug within 45
days