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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

API #30-061-20019

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		8. Firm or Lease Name Penteco-Trinity	
2. Name of Operator BRANA CORPORATION		9. Well No. 1-X	
3. Address of Operator 1223 First Interstate Bldg, 320 Gold Ave. SW, Albuquerque, NM 87102		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>2490</u> FEET FROM THE <u>North</u> LINE AND <u>2330</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>19</u> TWP. <u>6N</u> RGE. <u>2W</u> NMPM		12. County Valencia	
19. Proposed Depth 3000'		19A. Formation Pennsylvanian	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DE, RT, etc.) 5572 Grnd.	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Salazar Bros. Drilling	
22. Approx. Date Work will start Dec. 26, 1984		23.	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	32	400	180-Sufficient	to circ.
6 3/4	4 1/2	11	3000	200	1500'

Plan to spud 12 1/4" hole and drill to 405' and set 400' of 8 5/8" casing with sufficient cement to circulate to surface. Drill 6 3/4" hole to 3000' or depth sufficient to test the Pennsylvanian formation and run appropriate logs. Zones of significant interest will be tested by D.S.T. when penetrated. If production is indicated, 4 1/2" casing will be run to total depth, cemented with 200 sxs, perforated and stimulated if required.

Double Gate Hydraulic BOP tested to 3000 psi will be on well during all drilling operations.

APPROVAL VALID FOR 90 DAYS
PERMIT EXPIRES 6-19-85
UNLESS DRILLING UNDERWAY

2. ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE; LIVE THROUGH PREVENTION PROGRAM, IF ANY.

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 12-27-84

(The space for State Use)

APPROVED BY Roy E. Johnson TITLE DISTRICT SUPERVISOR DATE 3-18-85

CONDITIONS OF APPROVAL, IF ANY:

USL must be approved prior to assignment of allowable

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.

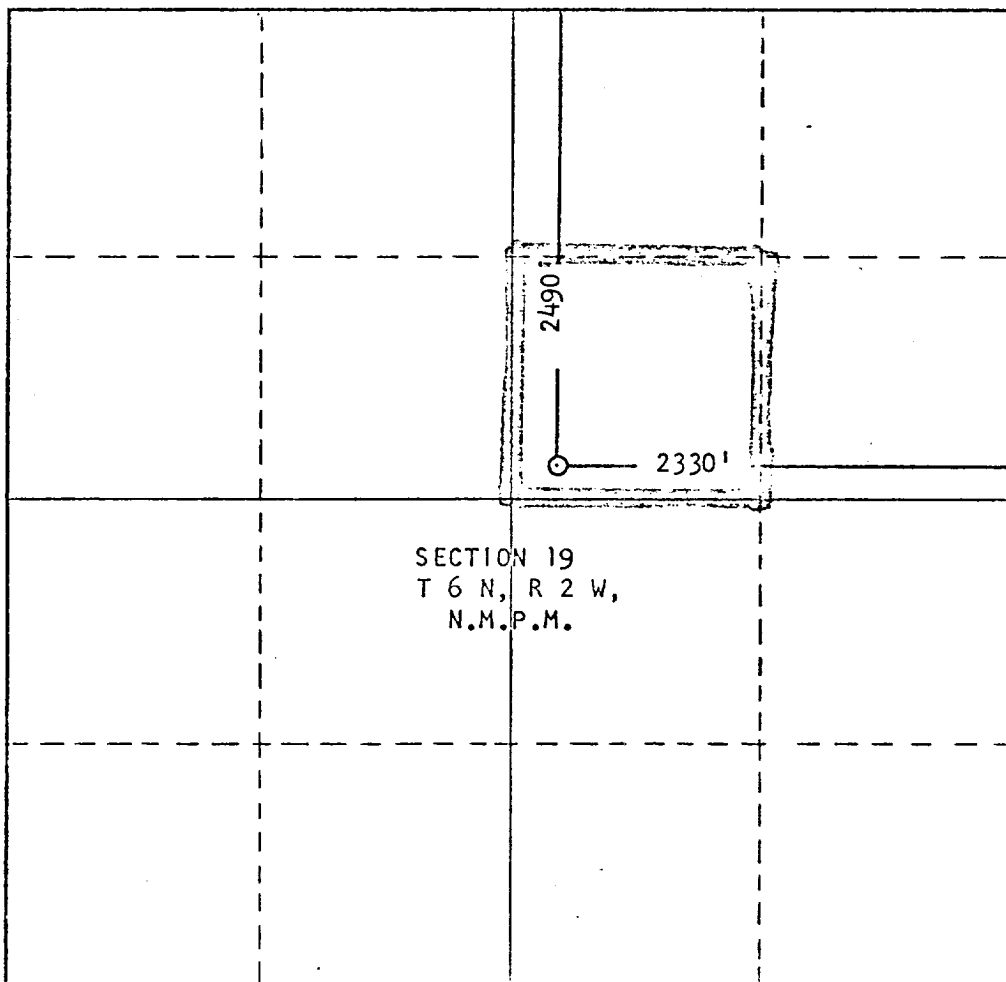
Operator BRANA CORPORATION			Lease Penteco-Trinity		Well No. 1-X
Unit Letter G	Section 19	Township 6North	Range 2 West	County Valencia	
Actual Footage Location of Well: 2490' feet from the North line and 2330' feet from the East line					
Ground Level Elev. 5572	Producing Formation Pennsylvanian		Pool 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

Name

Morris B. Jones

Position

Engineer

Company

Brana Corporation

Date

12-27-84

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

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

0 300 600 900 1200 1500 1800 2100 2400 2700 3000 3300 3600 3900 4200 4500 4800 5100 5400 5700 6000