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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65 30-005-70185

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 OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>			8. Farm or Lease Name <b>Gerk Gas Com "D"</b>		
2. Name of Operator <b>PAN AMERICAN PETROLEUM CORPORATION</b>			9. Well No. <b>1</b>		
3. Address of Operator <b>501 Airport Drive, Farmington, New Mexico 87401</b>			10. Field and Pool, or Wildcat <b>Aztec Pictured Cliffs</b>		
4. Location of Well UNIT LETTER <b>C</b> LOCATED <b>700</b> FEET FROM THE <b>North</b> LINE AND <b>920</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>30</b> TWP. <b>29N</b> RGE. <b>9W</b> NMPM			12. County <b>San Juan</b>		
19. Proposed Depth <b>2100'</b>			19A. Formation <b>Pictured Cliffs</b>		20. Rotary or C.T. <b>Rotary</b>
21. Elevations (Show whether DF, RT, etc.) <b>Will Report Later</b>		21A. Kind & Status Plug, Bond <b>State Wide</b>	21B. Drilling Contractor		22. Approx. Date Work will start <b>8-17-70</b>

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"	24#	200	200	Surface
6-3/4"	4-1/2"	10.5#	2100	450	Surface

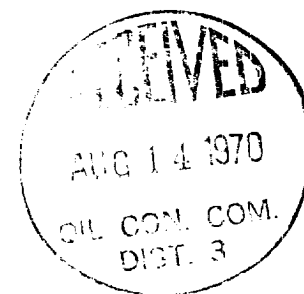
Well to be drilled through Pictured Cliffs and casing set. Completion based upon in-casing Gamma Ray-Neutron Log.

Copy of Location Plat attached.

Copy of logs will be furnished upon completion of the well.

Non-Standard Unit approved under NMOC Order No. R-3669

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,



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.

EXPIRES 12-13-1970

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

Signed G. W. EATON, JR. Title Area Engineer Date 8-13-70

(This space for State Use)

APPROVED BY [Signature] TITLE Secy Port III DATE 8-14-70

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 <b>Pan American Petroleum Corp.</b>		Lease <b>Gerk Gas Com "D"</b>		Well No. <b>1</b>
Unit Entry <b>0</b>	Section <b>30</b>	Township <b>29N</b>	Range <b>9W</b>	County <b>San Juan</b>
Normal Primary Location of Well: <b>700</b> feet from the <b>North</b> line and <b>920</b> feet from the <b>West</b> line				
Ground Level Elev. <b>REPORT LATER</b>	Producing Formation <b>Pictured Cliffs</b>	Pool <b>Aztec Pictured Cliffs</b>	Dedicated Acreage: <b>187.16</b> 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 (including 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 Communitization **OIL CON. COM. DIST. 3**

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.

\*Non-Standard Proration Unit Approved Under NMOCC ORDER NO. R-3669.

CERTIFICATION

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

Name  
**G. W. Eaton, Jr.**

Position  
**Area Engineer**

Company  
**PAN AMERICAN PETROLEUM CORP.**

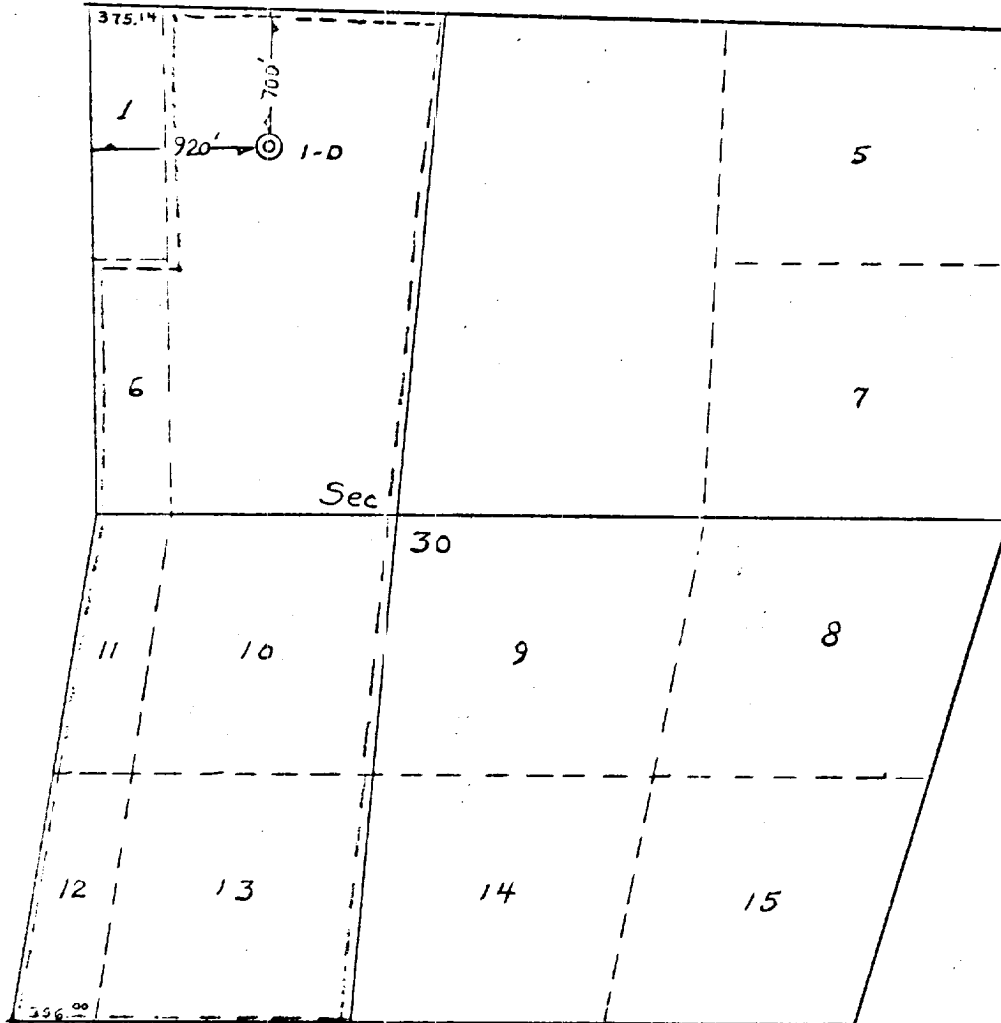
Date  
**August 13, 1970**

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 10, 1970**

Registered Professional Engineer and/or Land Surveyor  
**Fred B. Kerr Jr.**

Certificate No.  
**3950**



Scale: 1" = 1000'