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# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company <b>Pan American Petroleum Corporation</b>				Address <b>P. O. Box 480, Farmington, New Mexico</b>			
Lease <b>Elliott Gas Unit #1</b>	Well No. <b>1</b>	Unit Letter <b>I</b>	Section <b>33</b>	Township <b>T-30-N</b>	Range <b>R-9-W</b>		
Date Work Performed	Pool <b>Blanco Pictured Cliffs</b>			County <b>San Juan</b>			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Fras**
- ☐ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Spotted 500 gallons spearhead acid on bottom. Ran correlation log. Perforated Pictured Cliffs with 8 shots per foot 2343-2349'. Attempted to fras but unable to breakdown at 3250 psi. Left acid on formation 10 hours and pressured up to 3250 psi and bled off to 2000 psi in 17 minutes. Ran tubing to 2402' and reverse circulated hole clean. Spotted 500 gallons spearhead acid over Pictured Cliffs. Sand water fracked with 31,900 gallons of water containing 1 percent calcium chloride and 20,000 pounds 20-40 sand and tail in 10,000 pounds 10-20 sand. Breakdown 1700-500 psi and average treating pressure 1375 psi. Average injection rate 5/8 barrels per minute. Landed 1-1/4" tubing at 2325'.

Total depth 2440', plug back depth 2402'. Completed as shut-in Blanco Pictured Cliffs Field development gas well November 21, 1961. Preliminary test November 21, 1961, flowed 3 hours and gauged 4261 MCF per day with tubing pressure flowing 160 psi and casing pressure flowing 90 psi with gas fairly dry. Top pay Pictured Cliffs 2350'. Elevation ground level 5688' and rotary drive bushing 5701'.

Witnessed by	Position	Company
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### FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

#### ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter		
Perforated Interval(s)				
Open Hole Interval			Producing Formation(s)	

#### RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

#### OIL CONSERVATION COMMISSION

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

Approved by <b>Original Signed Emery C. Arnold</b>	Name <b>ORIGINAL SIGNED BY R. M. Bauer, Jr.</b>
Title <b>Supervisor Dist. # 3</b>	Position <b>Senior Petroleum Engineer</b>
Date <b>NOV 24 1961</b>	Company <b>Pan American Petroleum Corporation</b>

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