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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>Margrow Gas Unit</b>		Well No. <b>1</b>	Unit Letter <b>F</b>	Section <b>15</b>	Township <b>T-29N</b>	Range <b>R-12W</b>	
Date Work Performed		Pool <b>Basin Dakota</b>			County <b>San Juan</b>		

THIS IS A REPORT OF: (Check appropriate block)

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

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

**Tested 4-1/2" casing with 3000 psi. Test ok.**

**Perforated 6154-6170 with 2 shots per foot. Sand water fracked these perforations with 40,000 gallons water containing 1% calcium chloride, 2-1/2 pounds FR-2 per 1000 gallons and 40,000 pounds sand. Pressures were: Breakdown 1100, Maximum 3300, Minimum 2700, Average injection rate 33 barrels per minute, Average treating 2900.**

**Set bridge plug at 6110 and tested 4-1/2" casing with 3000 psi. Test ok.**

**Perforated 6075-6087 with 4 shots per foot. Sand water fracked these perforations with 34,770 gallons water containing 2-1/2 pounds FR-2 per 1000 gallons, 1% calcium chloride and 28,500 pounds sand. Pressures were: Breakdown 1200, Treating 3500-3000, Average treating 3300, Average injection rate 26 barrels per minute.**

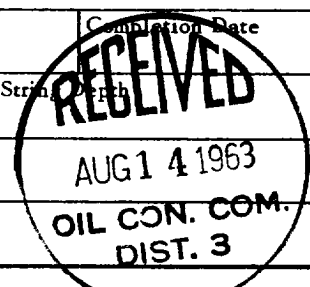
**Tubing landed at 6137'. Potential test 4116 MCF per day. Completed as shut in Basin Dakota Field Development Gas Well.**

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	Oil String Depth	
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 F. H. HOLLINGSWORTH</b>	
Title <b>Supervisor Dist. # 3</b>		Position <b>Petroleum Engineer</b>	
Date <b>AUG 14 1963</b>		Company <b>PAN AMERICAN PETROLEUM CORPORATION</b>	

40, Farmington, New Mex

R-1

T-22N

Jan

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