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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 Pan American Petroleum Corporation		Address P. O. Box 480, Farmington, New Mexico	
Lease Gallegos Canyon 143 Unit	Well No. 1	Unit Letter F	Section 25
Date Work Performed		Township T-29N	Range R-12W
Pool Basin Dakota		County San Juan	

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☒ Casing Test and Cement Job **4-1/2"** Other (Explain): **Frac.**
☐ Plugging
 ☐ Remedial Work

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

Drilled the above well to a total depth of 6206' and 4-1/2" casing was landed at that depth. Cemented first stage with 400 sacks cement containing 6% Gel and 2 pounds medium Tuf Plug per sack followed by 100 sacks neat cement. Cemented second stage with 1070 sacks cement containing 6% Gel. After waiting on cement, tested 4-1/2" casing for 30 minutes. Test ok. Completion operations were began.

Perforated 6087-92, 6103-11 and 6127-32 with 2 shots per foot. Sand water fracked these perforations with 39,140 gallons water containing 4 pounds FR-4 per 1000 gallons, 1% calcium chloride and 40,000 pounds sand. Pressures were: Breakdown 1700, Maximum 3500, Average injection rate 32 barrels per minute. Set bridge plug at 6050'. Perforated 6010-6020 with 4 shots per foot. Sand water fracked these perforations with 10,970 gallons water containing 4 pounds FR-4 per 1000 gallons and 1% calcium chloride. Had 4000 pounds sand in formation when sanded off. Cleaned out sand and spotted 500 gallons 15% MCA. Pumped in at 3500 psi. Waited for acid to react. Cleaned out sand. Drilled bridge plug and cleaned out to PBD 6167'. Landed 2-3/8" tubing at 6037' and began testing well.

Well completed December 4, 1963 as shut in Basin Dakota Field Development Well. Preliminary test 7790 MCF per day.

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. **Fred L. Nabers,**
District Engineer

Approved by Original Signed Emery C. Arnold	Name ORIGINAL SIGNED BY F. L. NABERS
Title Supervisor Dist. # 3	Position
Date JAN 2 1964	Company PAN AMERICAN PETROLEUM CORPORATION