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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 No. 180 Unit	Well No. 1	Unit Letter J	Section 28
		Township T-29N	Range R-12W
Date Work Performed	Pool Basin Dakota	County San Juan	

THIS IS A REPORT OF: (Check appropriate block)

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

Detailed account of work done, nature and quantity of materials used, and results obtained.
Well was spudded on September 29, 1964 and drilled to a depth of 358'. 8-5/8" casing was set at that depth with 200 sacks cement containing 2% calcium chloride. Cement circulated to surface. After waiting on cement, tested casing with 1000# psi. Test ok. Reduced hole size to 7-7/8" and resumed drilling.

Well was drilled to a total depth of 5,965'. 4-1/2" casing was landed at 5961' with 2 stage tool set at 4089'. Cemented first stage with 400 sacks cement containing 6% gel and 2 pounds medium Tuf Plug per sack followed by 200 sacks cement. Cemented second stage with 815 sacks cement containing 6% gel and 2 pounds medium Tuf Plug per sack. Cement circulated to surface.

Perforated Main Dakota 5870-5900 with 2 shots per foot. Fractured these perforations with 43,000 gallons water containing 1% calcium chloride and 7 pounds J-2 per 1000 gallons and 40,000 pounds sand. Breakdown pressure 1700 psi. Average treating 2850 psi. Average injection rate 46-1/2 BPM. Bridge plug set at 5850 and tested with 3000 psi. Test ok. Perforated Graneros 5794-5802 with 6 shots per foot. Fractured these perforations with 20,500 gallons water treated as above and containing 20,000 pounds sand. Breakdown pressure 1300 psi. Average treating 2800 psi. Average injection rate 36 BPM.

(SEE REVERSE SIDE)

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 BTD	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

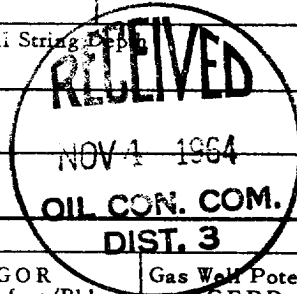
Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Fred L. Nabors, District Engineer

Approved by Original Signed Emery C. Arnold	Name ORIGINAL SIGNED BY F. H. HOLLINGSWORTH
Title Supervisor Dist. # 3	Position
Date NOV 4 1964	Company PAN AMERICAN PETROLEUM CORPORATION



2-3/8" tubing set at 5825' with packer set at 5817'. Annulus between 2-3/8" tubing and 4-1/2" casing loaded with water containing corrosion inhibitor. Well completed October 19, 1964 as Basin Dakota Field Development Well.

Preliminary test 6500 MCFD.