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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 Box 480, Farmington, New Mexico		
Lease Gallegos Canyon Unit-Dakota	Well No. 189	Unit Letter E	Section 36	Township T-29N	Range R-13W	
Date Work Performed	Pool Basin Dakota			Country 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.

The above well was spudded November 14, 1964 and drilled to a depth of 357'. 8-5/8" casing was set at 348' with 250 sacks cement containing 2% calcium chloride. Cement circulated to surface. After waiting on cement tested casing with 500 psi. Test ok. Reduced hole size to 7-7/8" and resumed drilling.

Well was drilled to a total depth of 6260 and 4-1/2" casing was set at that depth with stage collar set at 4382. Cemented first stage with 400 sacks cement containing 6% gel and 2 pounds medium Tuf Plug per sack followed by 100 sacks neat. Cemented second stage with 1000 sacks cement containing 6% gel and 2 pounds Tuf Plug per sack. Cement circulated to surface. After waiting on cement tested casing with 3500 psi. Test ok.

Perforated with Abrijet 3 holes at each of the following settings 6172, 6170, 6168, 6166, 6164, 6162, 6160. Fracked these perforations with 44,352 gallons water containing 0.8% calcium chloride, 2 pounds J-100 per 1000 gallons and 40,000 pounds sand. Pumped in at 3,000 psi. Average treating pressure 2550 psi. Average injection rate 53 BPM.

2-3/8" tubing landed at 6160' and well completed December 3, 1964 as Basin Dakota Field Development Well. Preliminary test 4900 MCFD.

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

