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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 Unit - Dakota	Well No. 150	Unit Letter M	Section 22	Township T-29N	Range R-12W		
Date Work Performed	Pool Basin Dakota			County San Juan			

THIS IS A REPORT OF: (Check appropriate block)

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Casing Test and Cement Job	<input checked="" type="checkbox"/> Other (Explain): Well History
<input type="checkbox"/> Plugging	<input type="checkbox"/> Remedial Work	

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

The above well was spudded on March 26, 1964 and drilled to a depth of 362'. 8-5/8" casing was landed at that depth and cemented with 225 sacks cement. Cement did not circulate to surface. Cemented to surface using 1" pipe and 10 sacks cement. After waiting on cement, tested casing with 500 psi. Test ok. Reduced hole to 7-7/8" and resumed drilling. Well was drilled to a total depth of 6113' and 4-1/2" casing was landed at that depth. Stage tool set at 4220. First stage cemented with 400 sacks cement containing 6% gel and 2 pounds medium Tuf Plug per sack followed by 100 sacks neat. Second stage cemented with 1100 sacks cement containing 6% gel, 2 pounds medium Tuf Plug per sack. Cement circulated to surface. After waiting on cement, tested casing with 3500 psi. Test ok. Perforated 5984-6008 with 2 shots per foot. Fracked these perforations with 46,200 gallons water containing 1% calcium chloride and 7 pounds J-2 per 1000 gallons and 40,000 pounds sand. Breakdown pressure 1500, treating 3250, average injection rate 42 BPM. Bridge plug set at 5960 and tested with 3500 psi. Test ok. Perforated 5904-16 with 4 shots per foot. Fracked these perforations with 34,272 gallons water treated as above and 30,000 pounds sand. Breakdown pressure 2700, treating 3325, average injection rate 41 barrels per minute. 2-3/8" tubing landed at 5906 and well completed April 14, 1964 as Basin Dakota Field Develop-

Witnessed by	Position	Company (SEE REVERSE SIDE)
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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. F. H. HOLINGSWORTH, District Engineer	
Approved by Original Signed By A. R. KENDRICK	Name ORIGINAL SIGNED BY F. H. HOLINGSWORTH	Date APR 28 1964	
Title PETROLEUM ENGINEER DIST. NO. 3	Position CON. COM.	Company DIST. 3	
Date APR 28 1964			

ment well. Preliminary test 4000 MCF per day.