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NEW MEXICO OIL CONSERVATION COMMISSION MISCELLANEOUS REPORTS ON WELLS

FORM C-103
(Rev 3-55)

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Pan American Petroleum Corporation				Address Box 68 - Hobbs, New Mexico			
Lease State "AZ"	Well No. 3	Unit Letter J	Section 34	Township 12 S	Range 34 E		
Date Work Performed 10-17 thru 12-5-61	Pool Ranger Lake			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

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

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

Efforts to shut off water and increase production have failed. Work done by selective testing, the lower zone, thru perforations 10,334-346, on snub tested 13 BO X 127 BW in 94 hours. Upper zone thru perforations 10,280-307, snub tested 20 BO x 81 BW in 11 hours. Set bridge plug at 10,321. Upper zone pumped 83 BO X 66 BW in 64 hours. Acidized upper zone perforations 10,280-307 with 3000 gal 15% LSTHE. Pumped 264 BO X 284 BW in 511 hours. Rate declined to 1 BO X 2 BW in 24 hours. Pulled bridge plug and restored to production.

Witnessed by J. W. Terry	Position Field Foreman	Company Pan American Petroleum Corporation
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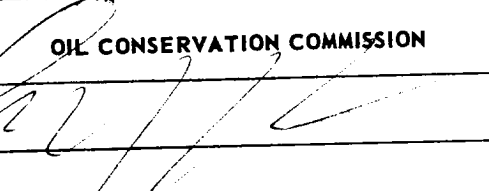
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA			
D F Elev. 4366 KB	T D 10,440	P BTD 10,372	Producing Interval 10,280 - 10,346
Tubing Diameter 2"		Tubing Depth 7300'	Oil String Diameter 5 1/2"
Perforated Interval(s) 10,280-10,307' ; 10,334-10,346'		Completion Date	
Open Hole Interval		Producing Formation(s) Pennsylvanian	

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	9-26-61	39	-	107	TSTM	
After Workover	12-5-61	16	-	138	TSTM	

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

OIL CONSERVATION COMMISSION		Name Original Signed by: Y. E. STALEY	
Approved by 		Position Area Superintendent	
Title		Company Pan American Petroleum Corporation	
Date			

