

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)

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Name of Company Pan American Petroleum Corporation		Address Box 68 Hobbs, New Mexico				
Lease State A Tract 2	Well No. 4	Unit Letter J	Section 4	Township 19	Range 38	
Date Work Performed 3-19-59-6-3-59	Pool Hobbs		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.

In accordance with Form C-102 approved 3-16-59, the following work was performed and results obtained:

On 3-21-59, 381' of 4 1/2" liner (141' of 11.6# J-55) (240' of 9.5# J-55) was set from 3809' to 4190' and cemented with 100 sacks slow set containing 2% gel plus 1/4# tuf plug. After WOC for 24 hours tested liner with 2300PSI for 30 minutes, tested OK. Drilled out plug to 4179 and tested with 2300 PSI for 30 minutes, tested OK. Perforated 4152-4178 with 4 shots per foot, acidized with 1000 gallons acid, recovered no production. Squeezed perforations 4152-4178 with 150 sacks slow set cement. Perforated 4134-4140 with 2 shots per foot, acidized with 11,000 gallons acid, no oil recovered. Completed as an unsuccessful workover. Additional work being studied.

Witnessed by M.L. Claiborne	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. 3611	T D 4190	P B T D	Producing Interval 3976-4190	Completion Date 9-12-30
Tubing Diameter 3	Tubing Depth 4140	Oil String Diameter 6 5/8	Oil String Depth 3976	

Perforated Interval(s)

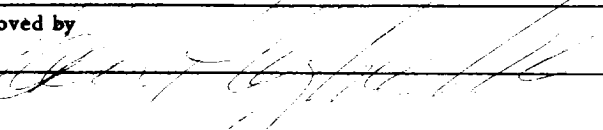
Open Hole Interval 3976-4190	Producing Formation(s) San Andreas
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RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	1-27-59	13		NONE		
After Workover	6-2-59	NONE		76		

OIL CONSERVATION COMMISSION

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

Approved by 	Name Original Signed by I. W. BROWN
Title Area Superintendent	Position Area Superintendent
Date	Company Pan American Petroleum Corporation