

## NEW MEXICO OIL CONSERVATION COMMISSION

JUN 27 1960  
FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

O. C. C.  
ARTESIA, OFFICE

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

Name of Company <b>Pan American Petroleum Corporation</b>				Address <b>Box 68, Hobbs, New Mexico</b>			
Lease <b>State "T"</b>	Well No. <b>5</b>	Unit Letter <b>G</b>	Section <b>32</b>	Township <b>24-S</b>	Range <b>30-E</b>		
Date Work Performed <b>5-19-60/6-23-60</b>	Pool <b>Dollarhide Drinkard</b>			County <b>Lea</b>			

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.

Work approved on Form C-102 dated May 20, 1960. Work done as follows:

1. Run Gamma Ray correlation log from 5000' to 6600'.
2. From correlation log perforate the following correlative zones from the electric log w/2 JPT: 6300'-03', 6362'-55', 6343'-30', 6333'-27', 6274'-47', 6290'-44', 6216'-10', & 6181'-75'.
3. Set retrievable bridge plug at 6442' with tubing. Gap with 5' of sand.
4. Spot 500 gal. of 15% reg. acid over perforations, then pull tubing up to 6100'.
5. Acid frac. down the 7" 23# J-55 & H-80 casing with 10,000 gal. of gelled acid with 10,000 lbs. of 20-40 mesh sand. Overflush with 10 barrels of oil.
6. Swab to test.

Witnessed by <b>H. L. Claiborne</b>	Position <b>Field Foreman</b>	Company <b>Pan American Petroleum Corporation</b>
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## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

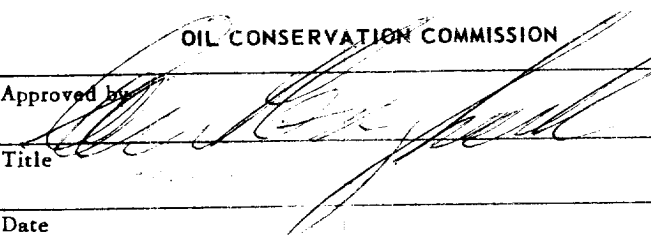
## ORIGINAL WELL DATA

D F Elev. <b>3209'</b>	TD <b>7956'</b>	PBTB <b>7097'</b>	Producing Interval <b>6500-6640</b>	Completion Date <b>5-20-53</b>
Tubing Diameter <b>2"</b>	Tubing Depth <b>7032'</b>	Oil String Diameter <b>7"</b>	Oil String Depth <b>7203'</b>	

Perforated Interval(s)  
**6500-55, 6565-70, 6585-90, 6610-22, 6636-40**Open Hole Interval  
**Abc Drinkard**

## 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	<b>4-12-60</b>	<b>21</b>		<b>0</b>	<b>3060</b>	
After Workover	<b>6-22-60</b>	<b>61</b>		<b>6</b>	<b>531</b>	

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 	Name <b>Original Signed by J. W. BROWN</b>		
Title	Position <b>Area Superintendent</b>		
Date	Company <b>Pan American Petroleum Corporation</b>		

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Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains.