

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 Phillips Petroleum Company		Address Box 2105, Hobbs, New Mexico				
Lease Mable	Well No. 2	Unit Letter E	Section 35	Township 17S	Range 34E	
Date Work Performed 3-26 thru 5-6, 1959	Pool Vacuum			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.

Pulled rods and tubing. Installed BOP. Cleaned out to TD. Set 4-1/2" tubing with treating packer at 4109'. Fracture treated (San Andres) open hole 4166-4655' in three stages with 30,000 gallons refined oil with 120,000# sand using 1800# TGL block and 500 gallons regular 15% acid. Average injection rate 20 barrels per minute. Maximum pressure 4500#, minimum 4100#, 10-minute SI pressure 3100#. Pulled 4-1/2" tubing. Ran sand pump. Cleaned out to 4445'. Ran tubing with bit, reversed out sand to 4522'. Pulled tubing and bit. Cleaned out to TD. Set 2-3/8" tubing at 4612'. Ran rods and pump. Recovered load oil and restored well to production.

Witnessed by D. M. Barton	Position Lease Foreman	Company Phillips Petroleum Company
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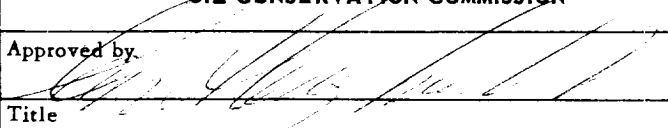
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 4016'	TD 4655'	P BTD -	Producing Interval Open hole	Completion Date July 1939
Tubing Diameter 2-3/8"	Tubing Depth	Oil String Diameter 7"	Oil String Depth 4166'	
Perforated Interval(s) Open hole				
Open Hole Interval 4125-4655'			Producing Formation(s) San Andres	

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	3-25-59	2	3	1	1500	-
After Workover	5- 6-59	14	24.9	0	1779	-

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 	Name W. H. Johnston		
Title District Chief Clerk	Position District Chief Clerk		
Date	Company Phillips Petroleum Company		