

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 Mattix	Well No. 2	Unit Letter E	Section 2	Township 24-S	Range 37-E	
Date Work Performed 10-29 thru 12-30-59	Pool Langlie Mattix			County Lea		

THIS IS A REPORT OF: (Check appropriate block)

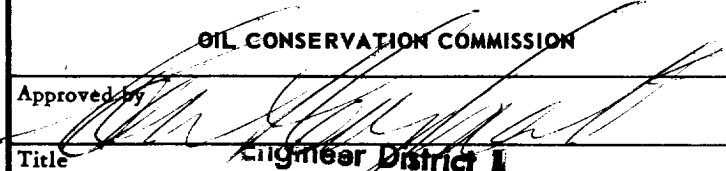
- ☐ Beginning Drilling Operations ☐ Casing Test and Cement Job ☐ Other (Explain):
☐ Plugging ☒ Remedial Work

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

Pulled rods and tubing. Cleaned out to TD. Fracture treated open hole (Queen zone) 3399-3600' with 30,000 gallons refined oil with 65,000# sand in two stages using 1800 gallons regular 15% acid and 400# TLC and 150# rock salt as block. Maximum pressure 2300#, minimum 1600#. Average injection rate 31.1 bbls. per minute. Cleaned out frac sand, recovered all lead oil and restored to oil producing status.

Witnessed by G. W. Messman		Position Lease Foreman	Company Phillips Petroleum Company	
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY				
ORIGINAL WELL DATA				
D F Elev. 3240'	TD 3600'	P BTD	Producing Interval 3399-3600'	Completion Date 11-15-51
Tubing Diameter 2-3/8"	Tubing Depth 3592'	Oil String Diameter 5-1/2"	Oil String Depth 3399'	
Perforated Interval(s) -				
Open Hole Interval 3399-3600'			Producing Formation(s) Queen	

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	9-18-59	5	11.97	0	2394	-
After Workover	12-30-59	38	13.41	0	353	-

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. Croston		
Title Engineer District 1	Position District Chief Clerk		
Date JAN 4 1960	Company Phillips Petroleum Company		