


NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE OCC

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

Name of Company Phillips Petroleum Company and Texas-Pacific Coal & Oil Company		Address Box 2105, Hobbs, New Mexico				
Lease Ranger	Well No. 7	Unit Letter L	Section 26	Township 12-S	Range 34-E	
Date Work Performed Sept. 4-12, 1959	Pool Ranger Lake Pennsylvanian			County Lea		
THIS IS A REPORT OF: (Check appropriate block)						
<input type="checkbox"/> Beginning Drilling Operations		<input type="checkbox"/> Casing Test and Cement Job		<input type="checkbox"/> Other (Explain):		
<input type="checkbox"/> Plugging		<input checked="" type="checkbox"/> Remedial Work				
Detailed account of work done, nature and quantity of materials used, and results obtained.						
<p>Moved in service unit. Acidised Pennsylvanian perforations 10212-10313' with 3000 gallons retarded 1% regular acid. Flushed with 42 barrels oil. Maximum Pressure 4200#, minimum 3600#. Average injection rate 1.7 barrels per minute. Pulled tubing. Replaced packer. Set 2-3/8" tubing at 10196 with packer at 10046'. Acidised Pennsylvanian perforations 10216-10317' with 5000 gallons retarded 1% regular acid. Flushed with 40 barrels oil. Used 100 ball-sealers in 10 stages. Maximum pressure 4300#, minimum 4000#. Recovered lead oil and acid water and restored well to oil producing status.</p>						
Witnessed by E. T. Millhellen		Position Lease Foreman		Company Phillips Petroleum Company		
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY						
ORIGINAL WELL DATA						
D F Elev. 4160	T D 10365'	P B T D 10328'		Producing Interval Pennsylvanian	Completion Date 8-18-59	
Tubing Diameter 2-3/8"	Tubing Depth 10196'	Oil String Diameter 5-1/2"		Oil String Depth 10363'		
Perforated Interval(s) 10212-10226', 10232-252', 10260-286', 10290-313'.						
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	Well dead					
After Workover	9-12-59	203	158.3	none	780	
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. C. Croston		
Title Engineer District 1				Position District Chief Clerk		
Date SEP 17 1959				Company Phillips Petroleum Company		

