

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 Western Development Company of Delaware				Address P. O. Box 427, Artesia, New Mexico			
Lease Gulf State	Well No. 1	Unit Letter C	Section 16	Township 22 S	Range 37 E		
Date Work Performed May 29, 1959	Pool Blinbry Gas (Undesignated)			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 checked="" type="checkbox"/> Other (Explain):			
<input type="checkbox"/> Plugging		<input type="checkbox"/> Remedial Work					
Detailed account of work done, nature and quantity of materials used, and results obtained.							
<p>We set a bridge plug at 5527' and perforated 5492-5522' with 4 shots per foot. Attempted 500 gals. acid job but lower packer failed. Reset bridge plug at 5531' and treated perfs. with 500 gals. mud acid and swabbed lead water and acid water to pit. Well flowed 104 MCFPD with a spray of distillate. Pulled tubing and reran without packer to 5490' and treated perfs. with 20,000 gals. heavy oil and 23,000 lbs. sand. Maximum treating pressure - 3700 lbs. Average injection rate 17.1 bbls. per minute. Well flowed to tanks for 4 days and after all lead, flush and frac oil recovered, well flowed an estimated 4.5 bbls. distillate per hour with gas volume estimated at 4 - 5 million cubic feet per day. Permian Basin Pipe Line Company to shut well in on 6-5-59, for 72 hour pressure build up and then will take multi-point back pressure test.</p>							
Witnessed by		Position		Company			
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY							
ORIGINAL WELL DATA							
D F Elev.	T D	P BTD		Producing Interval		Completion Date	
Tubing Diameter		Tubing Depth		Oil String Diameter		Oil String Depth	
Perforated Interval(s)							
Open Hole Interval				Producing Formation(s)			
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							
After Workover							
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 B Macey			
Title				Position Vice President			
Date				Company Western Development Co. of Del.			