

## 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 <b>Western Natural Gas Company</b>		Address <b>823 Midland Tower, Midland, Texas</b>			
Lease <b>King</b>	Well No. <b>1</b>	Unit Letter <b>L</b>	Section <b>12</b>	Township <b>23-S</b>	Range <b>36-E</b>
Date Work Performed <b>9-8-60</b>	Pool <b>Jalmat Gas Langlie-Mattix Oil</b>			County <b>Lea</b>	

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):<br><b>Set Otis Packoff Assembly w/1.315" OD (33'). Flow tube to isolate hole in tubing.</b> |
| <input type="checkbox"/> Plugging                      | <input type="checkbox"/> Remedial Work              |  |

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

On 9-4-60 ran Worth Well Surveys Delta log with tubing flowing. Survey gave positive indication of small hole in tubing at 3206 feet (KB). Previous attempts to pull tubing on 7-24-60 proved unsuccessful due to frac sand fill around tubing in the annulus below Yates zone. On 9-9-60 set off of Otis wire line Type "F" packoff assemblies with 33' of 1.315" OD steel cable tubing for Langlie-Mattix flow channel past hole in 2" tubing - the above pack off assembly set from 3200-3233' in the 2" tubing string isolating the hole in order to eliminate communication between the Jalmat Gas and Langlie-Mattix Oil zones. Prepared to run packer leakage test and multi-point back pressure test on the Jalmat zone.

Witnessed by <b>W. B. Cook</b>	Position <b>Div. Pet. Engineer</b>	Company <b>Western Natural Gas Company</b>
-----------------------------------	---------------------------------------	---

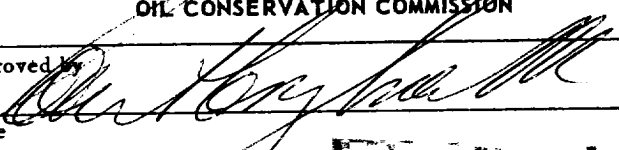
## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

D F Elev.	T D	P B T D	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 <b>Wendell Cook</b>		
Title <b>Engineer District 1</b>	Position <b>Division Petroleum Engineer</b>		
Date <b>SEP 19 1960</b>	Company <b>WESTERN NATURAL GAS COMPANY</b>		