

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 Natural Gas Company		Address 823 Midland Tower, Midland, Texas				
Lease King	Well No. 4	Unit Letter F	Section 12	Township 23-S	Range 36-E	
Date Work Performed 10-2-60	Pool Langlie-Mattix			County Lea, New Mexico		

THIS IS A REPORT OF: (Check appropriate block)

- | | | |
|--|--|--|
| <input type="checkbox"/> Beginning Drilling Operations | <input checked="" type="checkbox"/> Casing Test and Cement Job | <input checked="" type="checkbox"/> Other (Explain): |
| <input type="checkbox"/> Plugging | <input type="checkbox"/> Remedial Work | Perforating Oil String |
| | | Fracturing |

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

On 10-2-60 ran 118 joints, 3695 ft., 5 1/2" OD J-55 ST&C 15.5# Casing set at 3705 ft and cemented with 300 sx regular 4% gel and 200 sx neat. Plug down at 11:30 AM WOC 36 hours. Pressure tested to 1000 psig and casing held O.K. Perforated with 2 jet shots per foot - 3640-48, 3652-56, 3664-68, 3681-91 ft. Landed 117 joints of 2" EUE 8rd J-55 tubing at 3639 ft. and displaced drilling mud with lease oil. Frac w/15,000 gals oil, 20,000# sand, 500 gal. acid, 30 ball sealers. Treating pressure 2600#. Injection rate 28 barrels per minute.

Witnessed by Don Gillit	Position Dist. Superintendent	Company Western Natural Gas Company
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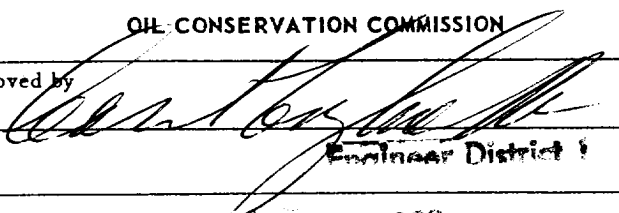
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

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 Paul Woodward		
Title Engineer District 1	Position Office Manager		
Date 10 13 1960	Company Western Natural Gas Company		