

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)

PH 3 01

Name of Company Western Natural Gas Company		Address 823 Midland Tower - Midland, Texas				
Lease Harrington	Well No. 3	Unit Letter C	Section 10	Township 22-S	Range 36E	
Date Work Performed 10-4-60	Pool South Eunice	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.

On October 4, 1960 killed well. Perforated from 3758-63 w/4 jets shot per foot. Fraced 3758-63 w/5000 gal lease oil and 5000 #20/40 sand. Max pressure 2300 psig, minimum pressure 2100 psig. Average injection rate 20.7 bbls/min, ten minute SIP 800 psig. Perforated 3736-3744 w/4 jet shots per foot. Spotted 500 gals acid and fraced w/5000 gals oil and 5000# sand. Break down pressure 1800#, treating pressure 2400# @ 17.8 bbls per minute down casing. Ran 116 jts, 3650 ft., of 2 3/8" OD EUE tubing set at 3658 ft.

Witnessed by Don Gillitt	Position Dist. SUPERINTENDENT	Company WNG Co.
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

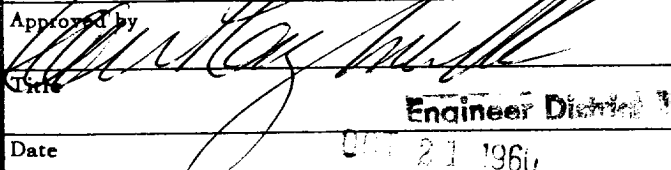
D F Elev. 35 68.55 G. L.	T D 3813	P B T D 3809	Producing Interval 3736-3794	Completion Date 10-14-60
Tubing Diameter 2 3/8" EUE	Tubing Depth 3650	Oil String Diameter 5 1/2"	Oil String Depth 3813	
Perforated Interval(s) 3736-3744, 3758-3763 w/4 Jet shots per foot. Abrasivejet 3774, 3782, 3788, 3794				
Open Hole Interval 3794-3809		Producing Formation(s) South Eunice - Queens		

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	10-2-60	16	31.3	.8	1956/1	
After Workover	10-15-60	18	33.6	.7	1866/1	

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by

Title
Engineer District 1
Date
Oct 21 1960

Name
Paul Woodward
Position
Office Manager
Company
Western Natural Gas Company