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# 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>El Paso Natural Gas Company</b>		Address <b>Box 990, Farmington, New Mexico</b>				
Lease <b>Brookhaven State</b>	Well No. <b>1</b>	Unit Letter <b>N</b>	Section <b>16</b>	Township <b>31N</b>	Range <b>10W</b>	
Date Work Performed <b>8-2-63 &amp; 8-5-63</b>	Pool <b>Blanco Mesa Verde</b>			County <b>San Juan</b>		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain):  
☐ Plugging
 ☐ Remedial Work
 **Bradenhead Squeeze**

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

On 8-2-63 gas broke out around 10 3/4" casing, immediately after well was fractured. Verbal approval was given to complete the following work:

Set bridge plug in 4 1/2" casing at 4575', pressure 4 1/2" casing w/2000#, pumped in 17 bbls water between 4 1/2" & 7" casing @ 2000#, hole bridged and unable to pump, Ran McCullough cobalt in water down bradenhead, tracer stopped moving at bottom of 10 3/4" casing at 170'. Ran bradenhead squeeze w/50 sacks cement & 15# Cemotite tracer, overdisplaced 2 bbls. Tracer survey showed cement from 100' to 274'. Well still flowing around surface. Ran second squeeze w/50 sacks cement, overdisplaced on second squeeze, well still bubbling around surface casing.

On 8-5-63 ran third squeeze w/50 sacks cement.

Witnessed by <b>W. L. Heard</b>	Position <b>Ass't Drilling Supt.</b>	Company <b>El Paso Natural Gas Company</b>
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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 <b>Original Signed Emery C. Arnold</b>		Name <b>ORIGINAL SIGNED E. C. ARNOLD</b>	
Title <b>Supervisor Dist. # 3</b>		Position <b>Petroleum Engineer CON. COM. DIST. 3</b>	
Date <b>AUG 20 1963</b>		Company <b>El Paso Natural Gas Company</b>	

