

STATE OF TEXAS OIL CONSERVATION COMMISSION

FORM O-103
(Rev. 6-1-7)

WELL REPAIRS REPORTS ON WELLS

(If well is appropriate District Office as per Commission Rule 1103)

Well No.		1	Unit Letter	H	Section	7	Township	11S	Range	4E
County		Lea								
Address		P. O. Box 1513, Houston, Texas								
Date-Permit Expiration										
Type of Repair		☐ Drilling Test and Cement Job ☐ Remedial Work ☐ Other (Explain):								

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

Run 10 strings of 28-3/8", 13.3, H-40 casing and cemented casing at 370' with 350 sacks of "Universal" cement with 40 gal and 20 gal H-5. Cementing was performed by pump and plug method. Run cement for 10 hours and then tested casing to 600 psi. For 30 minutes with negligible drop in pressure.

Volume of cement slurry-----490 Cubic Feet
 Slurry Temperature when mixed-----50° F
 Temperature of water (if furnished)-----62° F
 Cement Strength (at time of testing)-----400 psi.

Circulated cement with full cement returns at surface.

Name of Person		Position		Company	
Vernon Carmichael		Geologist		Southern Natural Gas Company	
SECTION 1 - WELL WORK REPORTS ONLY					
ORIGINAL WELL DATA					
Well No.	Unit	Section	Producing Interval	Completion Date	
Well No.	Unit	Section	Oil String Diameter	Oil String Depth	
Producing Formation(s)					
RESULTS OF WORKOVER					
Well No.	Unit	Section	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl
I hereby certify that the information given above is true and complete to the best of my knowledge.					
Signature			Name		
			D. H. Vanturek		
Position			Petroleum Engineer		
Company			Southern Natural Gas Company		