

## 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>Southern Union Production Co.</b>		Address <b>P. O. Box 808, Farmington, New Mexico</b>				
Lease <b>State</b>	Well No. <b>1-16</b>	Unit Letter <b>G</b>	Section <b>16</b>	Township <b>28N</b>	Range <b>9-W</b>	
Date Work Performed <b>7/1/62 to 8/11/62</b>	Pool <b>Basin Dakota</b>		County <b>San Juan</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):		
<input type="checkbox"/> Plugging		<input type="checkbox"/> Remedial Work		<b>Supplemental Well History</b>		
Detailed account of work done, nature and quantity of materials used, and results obtained.						
<p>1. Drilled to T.D. of 7284 with mud.</p> <p>2. Ran 232 joints <math>4\frac{1}{2}</math>" OD., 10.50#, J-55 Casing. Landed at 7282 R.K.B. Set Halliburton DV tool at 5350.69 and 2882.52 R.K.B.</p> <p>3. Cement first stage with 400 cu. ft. 50-50 Pozmix w/2% gel and 12<math>\frac{1}{2}</math># Gilsomite/sack followed by 50 cu. ft. neat cement with latex. Plug down at 7:30 a.m. 7/31/62.</p> <p>4. Cement second stage with 500 sacks cement w/8% gel and 12<math>\frac{1}{2}</math># Gilsomite per sack. Plug down 1:20 p.m. 8/5/62.</p> <p>5. Drill DV tools at 2882.52 and 5350.69 R.K.B. Clean out to P.B.T.D. 7265'. Pressured up on casing to 3000# for 10 minutes. Pressure held 8/8/62.</p> <p>6. Perforated 3 shots/ft. 7244-7248. Sand water frac with 11,000# 20-40 sand and 19,614 gallons water.</p> <p>7. Set <math>4\frac{1}{2}</math>" magnesium bridge plug at 7157.</p> <p>8. Perforated second stage 4 shots/ft. 7108-7138 and 2 shots/ft 7066-7072. Sand-water frac perfs w/50,000# 20-40 sand followed by 10,000# 10-20 sand and 64,352 gallons water.</p> <p>9. Drilled bridge plug at 7157 and cleaned out to P.B.T.D. of 7265'.</p> <p style="text-align: right;">(Continued on Reverse Side)</p>						
Witnessed by <b>G. D. Noland, Jr.</b>		Position <b>Drlg. Supt.</b>		Company <b>Southern Union Production Co.</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 <b>Original Signed by W. B. Smith</b>				Name <b>L. J. Muennink</b>		
Title <b>DEPUTY OIL &amp; GAS INSPECTOR DIST. NO. 3</b>				Position <b>Area Superintendent</b>		
Date <b>SEP 14 1962</b>				Company <b>Southern Union Production Co.</b>		

