

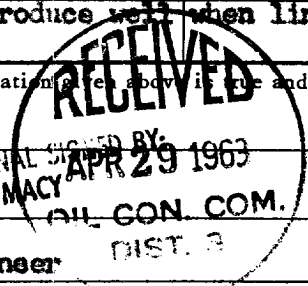
NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Southern Union Production Company				Address P. O. Box 808 - Farmington, New Mexico			
Lease Teel	Well No. 1	Unit Letter H	Section 13	Township 31-N	Range 9-W		
Date Work Performed July 14, 62 - July 27, 62			Pool Blanco		County San Juan		
THIS IS A REPORT OF: (Check appropriate block)							
<input type="checkbox"/> Beginning Drilling Operations		<input type="checkbox"/> Casing Test and Cement Job		<input type="checkbox"/> Other (Explain):			
<input type="checkbox"/> Plugging		<input checked="" type="checkbox"/> Remedial Work					
Detailed account of work done, nature and quantity of materials used, and results obtained.							
<ol style="list-style-type: none"> 1. Ran casing inspection tool. Found holes @ 624', 868' & 931'. 2. Set Bridge Plug @ 2508. Sq. w/200 sx regular cement w/2% C.C. 3. Drilled out cement & Bridge plug w/gas, cleaned out to T.D. of 5377' and Drilled 43 ft. new hole to new T.D. of 5420'. 4. Ran 181 jts. 4-1/2", 9.50#, J-55 Csg., Landed at 5410 R.K.B. Baker stage collar @ 2476 R.K.B. Cemented 1st stage w/550 cu. ft. 20% diacel "D" cement w/1% Diacel LWL & 3% Diacel "A" and 12-1/2# gilsonite/sack. Plug down 3:00 A.M., 7-22-62. 5. Ran temperature survey, top cement @ 2800'. Open stage collar @ 2476'. Cement 2nd stage w/350 cu. ft. Incor cmt. w/2% gel. Cement circulated to surface. Plug down 3:00 P.M. 7-22-62. Stage collar failed to close. 6. Drilled stage collar at 2476'. Cleaned out to P.B.T.D. @ 5393'. Pressure test casing to 3000 psi. for 10 min. Pressure held O.K. 7. Spotted 250 gal. 15% spearhead acid. 8. Perf. 2 holes/ft. 5362-5336'. Perf 3 holes/ft. 5297-5287', 5274-5255, 5246-5255, 5246-5234, 5226-5218, 5218-5212. 							
(OVER)							
Witnessed by Tom Fenno		Position Ass't. Dir. Supt.		Company Southern Union Production Co.			
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY							
ORIGINAL WELL DATA							
D F Elev. 6085	T D 5377	P B T D 5377	Producing Interval 4749-5377		Completion Date 11-23-1953		
Tubing Diameter 2-3/8" O.D.		Tubing Depth 5177		Oil String Diameter 7"		Oil String Depth 4749	
Perforated Interval(s) 4749-5377							
Open Hole Interval 4749-5377				Producing Formation(s) Mesaverde			
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	-	Well dead	---				
After Workover	Well would not produce against high line pressure. Will produce well when line pressure drops. Anticipating Installation of Compressor.						
OIL CONSERVATION COMMISSION				I hereby certify that the information given above is true and complete to the best of my knowledge.			
Approved by <i>[Signature]</i>				Name D. G. Macy			
Title Supervisor Dist. # 3				Position Petroleum Engineer			
Date 4-29-63				Company Southern Union Production Company			



9. Sand-Water frac w/30,000# 20-40 sand and 75,000# 10-20 sand, using 116,270 gal. of water treated w/#K-1.
10. Ran 171 Jts. 2-3/8" BUE, 4.7#, J-55 tubing. Landed at 5300' R.K.B. Rework completed 7-29-62.