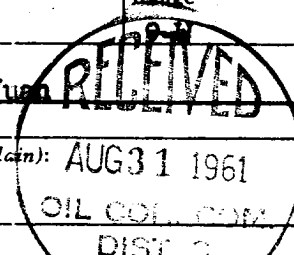


NEW MEXICO OIL CONSERVATION COMMISSION

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 Seymour		Well No. 2	Unit Letter M	Section 24	Township 31-N	Range 31-N	
Date Work Performed 7/22/61 - 8/6/61		Pool Blanco Mesaverde			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.							
<p>Move in workover unit. Pull 2" tbg., run McCullough csg. inspection tool in 7" csg. Found hole in csg. @ 878'. Ran Baker Mag. 7" B.P., Set @ 4580' R.K.B. Ran Baker Full Bore 7" packer set @ 900'. Press. below packer to 1500 psi 30 minutes, test held. Re-set packer @ 789' press. backside to 1000 psi for 30 min. press. held. Pump 100 sx reg. thru hole @ 878' below packer, job complete @ 11:00 A.M. 7/23/61. Squeeze hole w/100 sx. reg. max. sq. pr. 2000 psi, Job complete 4:00 P.M. 7/23/61. Drld. squeeze cement from 800-878' Press. up on 7" csg. to 1500 psi for 30 min. Press. held. Drilled B.P. @ 4580'. Blow and Clean hole dry. Drld. 28' new hole to 5435'. Ran 33 jts. 4 1/2" OD, 9.50#, J-55 Csg. as a liner. Bottom @ 5430 R.K.B. top @ 4405 R.K.B. Cmt. w/275 cu. ft. 4% gel cmt., w/12 1/2# gilsonite per sx. Plug down @ 10:00 PM 7/28/61. Ran temp. survey @ 10:00 AM 7/29/61. Top of cement @ top of liner 4405'. C/O PBTB 5415. Press up on 7" Csg. & liner to 2000 psi for 30 minutes Press. held. 8/1/61 Perf. 2 shots/ft. 5114-5154, 5176-5184, 5218-5310, 5316-5320, 5328-5334, 5348-5356, 5366-5390. Sand Water Frac w/18,000# 20-40 sand and 11,952 gal. water. Perf 2 shots/ft. 5118-5120, 5138-5140, 5146-5148, 5180-5182, 5223-5335. Sand Water frac Point Lookout w/50,000# 10-20 sand & 50,400 gal. water. Perf. 2 shots/ft. 4700-4788, 4828-4842, 4858-4866, 4888-4898, 4904-4934, 4964-4994, 5004-5012, 5034-5044, 4730-4733, (OVER)</p>							
Witnessed by * G. D. Noland, Jr.		Position Drlg. Supt.		Company Southern Union Production Co.			
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY							
ORIGINAL WELL DATA							
D F Elev. 5417	T D 5407	P B T D -		Producing Interval 4693-5238		Completion Date 6/12/61	
Tubing Diameter 2-3/8" OD 4.70#		Tubing Depth Set @ 5332'		Oil String Diameter 7" 20#		Oil String Depth Set @ 4632'	
Perforated Interval(s) Well was not shot originally							
Open Hole Interval 4632' - 5407' (775')				Producing Formation(s) Point Lookout & Cliff House (Blanco 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	-	0	0	0	0	0	
After Workover	8/23-31/61	Deliverability Test - To be filed when completed.					
OIL CONSERVATION COMMISSION				I hereby certify that the information given above is true and complete to the best of my knowledge.			
Approved by Original Signed Emery C. Arnold				Name Gilbert D. Noland, Jr. *			
Title Supervisor Dist. # 2				Position Drilling Superintendent			
Date AUG 2 - 1961				Company Southern Union Production Company			

[illegible]