

## 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>Martinez</b>	Well No. <b>1</b>	Unit Letter <b>M</b>	Section <b>2</b>	Township <b>25 North</b>	Range <b>3 West</b>		
Date Work Performed <b>8/10/61 - 8/23/61</b>		Pool <b>Tapacito P.C.</b>		County <b>Rio Arriba</b>			

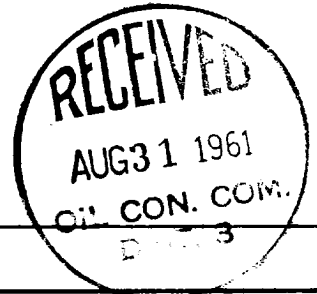
THIS IS A REPORT OF: (Check appropriate block)

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

Supplementary Well History

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

- 1.. Drilled 6-3/4" hole to T.D. of 3862' R.K.B.
2. Ran 126 joints, 3 1/2" E.U.E., 9.30#, N-80 tubing as casing on 8/11/61. Landed at 3861 R.K.B. Cemented with 150 sacks 4% gel and 50 sacks 2% gel. Plug down 10:45 P.M. 8/11/61. Pressured tbg. to 2000 psi for 15 minutes. Pressure held.
3. Ran temp survey 8/15/61. Top cement at 3100' R.K.B. P.B.T.D. 3827 feet.
4. Perf. 4 shots/ft. 3781 to 3811 and 8 shots/ft. 3790-3795. Sand water frac perfs w/60,000# 20-40 sand and 54,600 gallons water containing 3 1/4#/1000 gallon Dowell J-101 additive.
5. Clean out to P.B.T.D. of 3827 ft. Ran 111 joints, 1 1/2", 2.75#, Integral joint tubing. Landed at 3670' R.K.B. Swab well in.
6. Completed well August 24, 1961.



Witnessed by	Position	Company
--------------	----------	---------

## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

D F Elev. <b>7242 ft.</b>	T D <b>3862</b>	P B T D <b>3827</b>	Producing Interval <b>3781-3811</b>	Completion Date <b>8/24/61</b>
Tubing Diameter <b>1 1/2"</b>	Tubing Depth <b>3670'</b>	Oil String Diameter	Oil String Depth	
Perforated Interval(s) <b>3781-3811</b>				
Open Hole Interval		Producing Formation(s) <b>Pictured Cliffs</b>		

## 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>Gilbert D. Noland, Jr.</b>
Title <b>Supervisor Dist. # 3</b>	Position <b>Drilling Superintendent</b>
Date <b>AUG 30 1961</b>	Company <b>Southern Union Production Company</b>

STATE OF NEW MEXICO		
OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
NUMBER OF COPIES RECEIVED		5
DISTRICT		
SANTA FE		
FILE		
U.S.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRODUCTION OFFICE		
OPERATOR		3