

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 Pierce	Well No. 2-A	Unit Letter A	Section 34	Township 29-N	Range 10-W		
Date Work Performed 11/23/61 - 12/14/61		Pool Basin Dakota			County San Juan County		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☐ Casing Test and Cement Job ☒ Other (Explain):
☐ Plugging ☐ Remedial Work **Supplemental Well History**

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

1. Drilled to T.D. of 6480' with water.
 2. Ran 203 joints 4 1/2" OD., 10.50#, J-55 casing. Landed at 6454' R.K.B. Set Halliburton D.V. Tool at 1925' R.K.B.
 3. Cement 1st stage w/200 cu. ft. 50-50 pozmix w/1% gel and 12 1/2# fine gilsonite per sack, 200 cu. ft. 50-50 pozmix, w/2% gel and 12 1/2# Gilsomite per sack and 25 cu. ft. Latex cement. Plug down 3:30 P.M. 12/7/61.
 4. Cement 2nd stage with 1000 cu. ft. 20% Diacel "D" w/2% calcium chloride and 6# Gilsomite per sack. Plug down 7:30 P.M. 12/7/61.
 5. Drill D.V. Tool at 1925'. Clean out to P.B.T.D. of 6426'. Pressure up on casing to 3000 psi. for 30 minutes. Pressure held. 12/10/61.
 6. Spot 250 gallons mud acid on bottom.
 7. Perforated 4 shots/ft. 6400-6406', 6380-6386', 6364-6376'. Sand Water frac perfs with 21,000# 20-40 sand and 528 bbls water. Set 4 1/2" Magnesium bridge plug at 6350'. Perforated 2nd stage with 4 shots/ft. 6238-6248', 6298-6340'. Sand water frac perfs with 50,000# 20-40 sand followed by 10,000# 10-20 sand and 1552 bbls. water.
- (OVER)

Witnessed by Thomas Fermo	Position Asst. Drlg. Supt.	Company Southern Union Production Company
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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 **Original Signed By**
A. A. KENDRICK

Name **Gilbert D. Noland, Jr.**

Title **PETROLEUM ENGINEER DIST. NO. 3**

Position **Drilling Superintendent**

Date **DEC 20 1961**

Company **Southern Union Production Company**

8. Drilled Bridge Plug at 6350' and cleaned out to P.B.T.D. of 6426'.
9. Ran 197 joints, 1 $\frac{1}{2}$ " OD., 2.90#, J-55 EUE Tubing. Landed at 6307' R.K.B.
10. Well completed 8:00 A.M. 12/14/61

STATE OF ARIZONA	
DEPARTMENT OF MINES	
DIVISION OF MINING	
OFFICE OF THE STATE MINING ENGINEER	
TULSA, OKLAHOMA	
DATE: 12/14/61	
WELL NO. 5	
SECTION 1	
PAGE 3	