

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Southern Union Gas Company  
(Address)

LEASE Armenta WELL NO. 1 UNIT N S 27 T 29N R 10W  
DATE WORK PERFORMED 1/25/59 to 1/31/59 POOL Artes - Pictured Cliffs

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☐ Remedial Work  
☐ Plugging ☐ Other Completion report.

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

1. Ran 58 joints 5 1/2", J-55, 15.5# casing on January 25, 1959. Casing landed at 1918 ft. R.K.B. Cemented with 220 sacks regular cement with 4 1/2 gal. Presured no on plug to 1500 psi - pressure held.
2. Ran temperature survey on January 25, 1959. Top of cement at 430' R.K.B.
3. Perforated Pictured Cliffs formation, 4 shots per ft. from 1815 to 1880 R.K.B.
4. Sand-Water Fractured above perforations with 100,000# sand and 68,000 gallons of water.
5. Perforated Farmington formation 4 shots per ft. from 988 to 1020 R.K.B.
6. Installed Baker Model "D-2" 5 1/2" retriever production packer at 1742.
7. Ran 1 1/2", 2.4# J-55 tubing to Pictured Cliffs formation. Landed at 1840 R.K.B.
8. Ran 1 1/2", 2.4# J-55 tubing to Farmington formation. Landed at 990 ft. R.K.B.
9. Well completed January 31, 1959.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. \_\_\_\_\_ TD \_\_\_\_\_ PBD \_\_\_\_\_ Prod. Int. \_\_\_\_\_ Compl Date \_\_\_\_\_  
Tbng. Dia \_\_\_\_\_ Tbng Depth \_\_\_\_\_ Oil String Dia \_\_\_\_\_ Oil String Depth \_\_\_\_\_  
Perf Interval (s) \_\_\_\_\_  
Open Hole Interval \_\_\_\_\_ Producing Formation (s) \_\_\_\_\_

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test		
Oil Production, bbls. per day		
Gas Production, Mcf per day		
Water Production, bbls. per day		
Gas-Oil Ratio, cu. ft. per bbl.		
Gas Well Potential, Mcf per day		
Witnessed by _____		

(Company)

OIL CONSERVATION COMMISSION

Name Original Signed Emery C. Arnold  
Title Supervisor Dist. # 3  
Date FEB 9 / 1959

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name Paul J. Lehto  
Position Drilling Superintendent  
Company Southern Union Gas Company



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