

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Cities Service Oil Company, Box 97, Hobbs, New Mexico  
(Address)

LEASE State "C" WELL NO. 2 UNIT M S 16 T 21 R 36

DATE WORK PERFORMED August 22, 1956 to POOL Bumont  
September 2, 1956

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☐ Remedial Work  
☐ Plugging ☒ Other Sand oil frac

Detailed account of work done, nature and quantity of materials used and results obtained.  
This well was sand frac w/10,000 gallons of lease crude and 10,000 pounds of sand. Maximum pressure was 1500 pounds at 23.6 barrels per minute. Total load and treatment 805 barrels. Shut well in for 4 hours. Ran swab once and well came in. Flowed 30 barrels of oil in 1 hour 25 min. Choke 25/64; FTP 550; gas not measured. The well was shut in when a casing leak developed. Holes were discovered at 460 and 930. Tested remainder of casing with 1000 pounds pressure and discovered no leaks. Pumped 100 sacks 50-50 poxmix cement between 7" and 9 5/8" casing. Cement circulated. Cement was allowed to set, drilled out bridge plug after testing with 1000 pounds with no drop in pressure. Cleaned-out to total depth and put the well to producing. The well was flowed to recover load and tested. Results are shown below.

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	<u>6-9-56</u>	<u>10-1-56</u>
Oil Production, bbls. per day	<u>34</u>	<u>18</u>
Gas Production, Mcf per day	<u>720.8</u>	<u>793.3</u>
Water Production, bbls. per day	<u>1</u>	<u>15</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>21,200</u>	<u>44,072</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>

Witnessed by C. H. Hammans

Cities Service Oil Company

(Company)

OIL CONSERVATION COMMISSION

Name C. M. Lueder  
Title Assistant District Superintendent  
Date Oct 3, 1956

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

Name W. Meyer  
Position District Superintendent  
Company Cities Service Oil Company