

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

1000 AUG 24 PM 3:02

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

LEASE Fowler WELL NO. 5 UNIT A S 31 T 18-S R 38-E
DATE WORK PERFORMED 7-6-55 to 7-18-55 POOL Bowers

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

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

Fowler Well No. 5 was drilled originally to 3215' in sand. It was deepened to 3257' in Anhydrite and fractured with 20,000 gallons of lease crude and 30,000 pounds of sand. All load has now been recovered and a C-116 is being submitted to increase the allowable according to it's present productive capacity.

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>7-12-54*</u>	<u>8-16-55</u>
Oil Production, bbls. per day	<u>5.75</u>	<u>15</u>
Gas Production, Mcf per day	<u>3.16</u>	<u>11.0</u>
Water Production, bbls. per day	<u>-0-</u>	<u>0.3</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>550</u>	<u>733</u>
Gas Well Potential, Mcf per day	<u>—</u>	<u>—</u>

Witnessed by H. J. Lucchi

Cities Service Oil Company
(Company)

OIL CONSERVATION COMMISSION

Name Waverly Menden
Title Engineer District
Date AUG 25

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

Name W. J. Lucchi
Position District Superintendent
Company Cities Service Oil Company

* **Please Note:** Test for 1954 is shown since the 1955 test was made soon after workover, and results were not considered to be the true status of well before workover.