

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 K WELL NO. 4 UNIT A S 27 T 17 R 35

DATE WORK PERFORMED 3-5-57 to 3-10-57 POOL Vacuum
Inclusive

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

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

A rotary workover unit was moved in, tubing and rods pulled and well was cleaned out to 4612'. Gamma Ray-Neutron log was run. The well was fraced with 30,000 gallons of lease crude and 30,000 pounds of sand in three stages, with 1000 pounds of moth balls between stages. The well was swabbed for 9 hours and recovered 79.75 barrels of oil. Rotary rig was released and moved off, ran rods and put the well on the pump. All load plus 43.5 barrels of new oil was recovered prior to test 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>3-2-57</u>	<u>3-27-57</u>
Oil Production, bbls. per day	<u>15</u>	<u>52 (12.6 hrs)</u>
Gas Production, Mcf per day	<u>19</u>	<u>55 (12.6 hrs)</u>
Water Production, bbls. per day	<u>-0-</u>	<u>-0- (12.6 hrs)</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>1238</u>	<u>1062 (12.6 hrs)</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>

Witnessed by Frank McCollum Production Engineer
(Company)

OIL CONSERVATION COMMISSION

Name E. J. Fischer
Title _____
Date _____

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

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