

DUPLICATE

Form C-103
(Revised 3-55)

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

JUL 21 AM 9:51

COMPANY Cities Service Oil Co.
(Address)

LEASE York WELL NO. 1 UNIT N S 16S 12T 16S R 34E
DATE WORK PERFORMED 1956
Feb. 1-June 13 POOL Undesignated

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

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

Work performed by Hanson & Sweeney, Roswell, N. M.
Well cleaned out to 4340, and perforated with 4 shots per foot from 4308-14, 4316-22, and 4322-28. ~~Treated with 500 gallons acid~~
~~and~~ Packer set at 4270, and treated with 250 gallons mud acid, 6000# Dowell frac coil, 3000# sand, and 80 barrels of flush oil. Treating rate - 3.2 bbls./min. thru 2" tbg. at 6000# pressure. Recovered 60 bbls. emulsion - 75% oil, with some new oil in emulsion. Cleaned out to 4570, and perforated with 4 shots/ft. from 4558-64. Treated with 2000 gal. acid in two stages -- both sets of perforations. Swabbed acid water and approximately 2 barrels of oil per day. Preparing to plug and abandon.

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 C. M. Lundy
Title Engineer District I
Date JUL 24 1956

I hereby certify that the information given above is true and complete to the best of my knowledge.
Name H. H. Sweeney
Position Geologist
Company Hanson & Sweeney