

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Cities Service Production Company, Box 97, Hobbs, New Mexico  
(Address)LEASE State AD WELL NO. 4 UNIT 0 S 22 T 10-S R 32-EDATE WORK PERFORMED June 11, 1958 to POOL Mescalero-Penn.  
July 3, 1958This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off☐ Beginning Drilling Operations☐ Remedial Work☐ Plugging☒ Other Perf. - Acidize

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

This well was drilled to 9394' in line and plugged back to 9342' when the well was completed originally. Ran 2½" tubing to bottom with 4 3/4" bit w/casing scraper. Pulled tubing and ran correlation log from 8000' to 9394'. Perforated with 4 shots/ft. by Schlumberger logs 9197-9206 (9), 9240-9248 (8'), 9260-9273 (13'). Ran 2½" tubing with packer set at 9174, anchor set at 9197. Swabbed 15 BW, 2.15 BO in 5 hrs. (natural). Acidized with 500 gallons mud acid and 10,000 gallons 15% reg. acid. Recovered load by swabbing and flowing. Pulled tbg. reclaimed packer and put to pumping. Tubing is set at 9153.43'. Load oil used to kill well was recovered and tested with results as shown below.

## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 4345 TD 9394 PBD 9342 Prod. Int 8340-8522 Compl Date 5-28-'54Tbng. Dia 2½ Tbng Depth 8522 Oil String Dia 5½ Oil String Depth 9392Perf Interval (s) 8340-72, 8379-8434, 8504-8522Open Hole Interval None Producing Formation (s) Mescalero Penn

## RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>5-10-58</u>	<u>7-3-58</u>
Oil Production, bbls. per day	<u>3</u>	<u>24</u>
Gas Production, Mcf per day	<u>16</u>	<u>46.3</u>
Water Production, bbls. per day	<u>1</u>	<u>0.3</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>5333</u>	<u>1931</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>

Witnessed by Phonimus D. TaylorCities Service Production Company  
(Company)

## OIL CONSERVATION COMMISSION

Name Phonimus D. TaylorTitle Asst. Dir.Date 7-3-58

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

Name Phonimus D. TaylorPosition Dist. Supt.Company Cities Service Production Co.