

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS
(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Cities Service Production Co., Box 97, Hobbs, New Mexico
(Address)

LEASE State AD WELL NO. 1 UNIT 0 T. 22 R. 10-S 32-E
DATE WORK PERFORMED July 17 to July 20, 1957 POOL Mescalero-Devonian
Inclusive

This is a Report of (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☒ Remedial Work
☐ Plugging ☐ Tracer Plug back, perf. and acidize

Detailed account of work done, nature and quantity of materials used and results obtained.
State AD Well No. 1 was drilled originally to 9916' total depth and plugged back to 9913 where it was completed as a top allowable well. Water encroached and the well died and swabbing was necessary at irregular intervals. A Baker CI bridge plug was set at 9872' and the well was plugged back to 9867'. The 5½" casing was perforated from 9820' to 9860' with 4 jet shots per foot (160 holes). Tubing was run with packer set at 9781' and tubing at 9845'. Swabbed well 10 hours recovering 96.25 barrels of oil cut 4% BS. Acidized with 500 gal. mud acid and allowed well to produce to clean-up and then tested with results as shown below.

FILL IN BELOW FOR REPORT ON WORKOVER
Original Well Data:
DF Elev. 4345 TD 9916 FSD 9913 Prod. Int. 9913-9880 Compl Date 10-14-52
Tbng. Dia. 2" Tbng. Depth 9910' Casing Dia. 5½" Oil String Depth 9910'
Perf Interval (s) (9908'-9910') (9880'-9900')
Open Hole Interval 9910-9913 Formation (s) Devonian

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	Dead	July 20, 1957
Oil Production, bbls per day	"	314.25 (6½ hrs.)
Gas Production, Mcf per day	"	19.17 (6½ hrs.)
Water Production, bbls per day	"	1.25 (6½ hrs.)
Gas-Oil Ratio, cu. ft. per bbl.	"	61
Gas Well Potential, Mcf per day	-	-
Witnessed by _____		(Company)

OIL CONSERVATION COMMISSION
Name _____
Title _____
Date _____

I hereby certify that the information given above is true and complete to the best of my knowledge.
Name [Signature]
Position District Superintendent
Company Cities Service Production Co.