

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY J. R. Cone, 1706 Great Plains Life Building, Lubbock, Texas
(Address)

LEASE Anderson WELL NO. 2 UNIT I, Sec. 21, T -21-S, R -37-E

DATE WORK PERFORMED _____ POOL Wants Abo

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off

☐ Beginning Drilling Operations

☒ Remedial Work

☐ Plugging

☐ Other _____

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

This is a supplement to C-103 filed May 25, 1959:

Perforated 5-1/2 inch casing with 2 jet shots per foot; 7162-7198 and 7235-7259 feet opposite Abo formation. Set packer at 7290 feet and tested tubing with fresh water to 2000 psi. No pressure loss. Set packer at 7220 feet to selectively acidize perforations 7235-7259. At 3800 psi got communication to perforations 7162-7298. Reset packer at 7094 feet. Treated all perforations in one stage with 10,000 gallons B*J Service type "J" 15% acid, and 400 pounds rock salt in 24 barrels oil as blocking agent. Flushed with fresh water. Maximum treating pressure 3900 psig. Total load 292 barrels. Pulled Baker packers. Hung tubing at 7268 feet. Swabbed and flowed back load. Then flowed 92 barrels clean oil and 94.9 MCF gas through 20/64-inch choke in 18 hours. Flowing casing pressure 225; flowing tubing pressure 40 psig. Oil gravity 40.6 degrees API. GOR 1032.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3435 TD 8250 PBD 7335 Prod. Int. 7162-7259 Compl Date May 26, 1959

Tbng. Dia 2-3/8" Tbng Depth 7268 feet Oil String Dia 5-1/2" Oil String Depth 8247 feet

Perf Interval (s) 7162-7198 and 7235-7259 feet

Open Hole Interval None Producing Formation (Abo) Abo

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test		<u>New Pool</u> <u>5/26-27/59</u>
Oil Production, bbls. per day		<u>123</u>
Gas Production, Mcf per day		<u>108.9</u>
Water Production, bbls. per day		<u>none</u>
Gas Oil Ratio, cu. ft. per bbl.		<u>1032</u>
Gas Well Potential, Mcf per day		<u>- -</u>
Witnessed by <u>L. O. Storm</u>	<u>J. R. Cone</u> (Company)	

OIL CONSERVATION COMMISSION

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

Name [Signature]

Name L. O. Storm

Title _____

Position Engineer

Date _____

Company J. R. Cone