

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 3/13 to 4/26/57 POOL Hare

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.

Cemented all perforations opposite Simpson sands from 7697 to 8105 feet with 200 sacks Inco cement in three stages using the Chemical Process Visques method. Shut off all oil, gas, water and sand entry into well. Jet perforated with 25 holes from 7700-7705 feet. Fractured perforations 7700-7705 in two stages with 1000 and 5000 gallons oil containing 1 pound sand per gallon. Stabbed well dry. Jet perforated with 90 holes from 7726-7744 feet. Fractured perforations 7726-7744 with 5000 gallons oil and 5000 pounds sand in one stage. Cleaned out depth of well 7826 feet. Placed well on gas lift. Tested well for 30 days. Then on 24-hour test, well produced by gas lift 26 barrels oil and 1 barrel water. Formation gas-oil ratio 2192.

Note: This well was a heavy sand producer prior to work-over. The remedial work was intended primarily to reduce or eliminate this sand problem and to date has been entirely successful.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3435 TD 8250 PBD 8221 Prod. Int. 729 BOPD Compl Date 8/14/49
Tbng. Dia 2-3/8 Tbng Depth ? Oil String Dia 5-1/2 Oil String Depth 8247
Perf Interval (s) 7697-7705; 7715-7744; 7749-7753; 7767-7780; 7781-7794; 7798-7804; 7832-7838;
Open Hole Interval None Producing Formation (s) Simpson (McKee & Connell sands)

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>1/10/57</u>	<u>4/26/57</u>
Oil Production, bbls. per day	<u>30</u>	<u>26</u>
Gas Production, Mcf per day	<u>136.8</u>	<u>57.0</u>
Water Production, bbls. per day	<u>20</u>	<u>1</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>4560</u>	<u>2192</u>
Gas Well Potential, Mcf per day		
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 E. J. Fischer
Title _____
Date _____

Name L. O. Storm
Position Engineer
Company J. R. Cone