

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)

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

LEASE Nix-State WELL NO. 5 UNIT L, Sec. 13, T -22-S, R -35-E

DATE WORK PERFORMED June 21-24, 1956 POOL Jalmat (Oil)

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.

Drilled 7-7/8-inch hole to total depth 4000 feet. Ran 120 joints (3988') 5 1/2-inch OD, 14-pound, J-55, seamless, 8 Rd thd, ST&C casing. Cemented casing at 3998 feet with 925 sacks (825 sacks 1:1 cement and Halliburton Pozmix plus 4% bentonite plus 22 pounds calcium chloride per sack followed by 100 sacks 1:1 cement and Pozmix). Volume of cement mixture equivalent to 1411 cubic feet as compared to calipered annular volume of 1284 cubic feet from 4000 feet to top of Rustler at 1700 feet. Plug down at 10:15 PM, June 21, 1956. WOC 60 hours. Tested casing with 1500 psi. No pressure loss. Did not drill plug (Top of cement plug 3949 feet). Proceeded to perforate for completion.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBI _____ Prod. Inc. _____ 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

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

Name W. L. Armstrong

Name L. C. Storm - L. C. Storm

Title

Position Engineer

Date

23 1956

Company J. R. Cone