

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE OCC

(Submit to appropriate District Office as per Commission Rule 1108) 1:07

DUPLICATE

COMPANY Cactus Drilling Company, Box 1826, Hobbs, N.M.

(Address)

LEASE Astee-State WELL NO. 3 UNIT C S 31 T 19 R 35

DATE WORK PERFORMED August 12, 1959 POOL Pearl Queen

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 hole to 4813 and 4813' of 7" casing cementing with 100 sacks. Waited on cement 24 hours and drilled plug and drilled ahead, logging no water indicating water shutoff.

Subsequently set bridg plug at 4812' and perforated 4798 to 4806, 4756 to 62. Swabbed dry. Perforated 4682 to 92 and recovered hole full of water. Set bridge plug at 4150' and perforated 3934 to 3944. Determined top cement to be at 3954. Set plug at 3915 and perforated two holes at 3880 and squeezed with 50 sacks. Pressured up to 1000 pounds for 30 minutes after WOC 24 hours. Drilled out, fraced, which showed cement channeled. Squeezed 25 sacks through perfs 3934 to 44. Drilled out and fraced, which indicated cement channel. Squeezed with 50 sacks and WOC 24 hours. Perforated and fraced with Dowell Brazajet. Swabbed dry.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ 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

Name _____
Title Engineer District 1
Date OCT 1 1959

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

Name Geo. Baker
Position Vice-President
Company Cactus Drilling Company