

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Shell Oil Company Box 1957 Hobbs, New Mexico
(Address)LEASE State "P" WELL NO. 1"A" UNIT "I" S -29 T -19-S R -37-EDATE WORK PERFORMED December 10 & 11, 1955 POOL MonumentThis is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off☐ Beginning Drilling Operations☐ Remedial Work☐ Plugging☒ Other Squeezed present perforations, Plugged Back, & re-perforated

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

Ran retrievable cementer on 2" tubing and set at 3794'. Pumped water into casing perforations 3861'-3944' at 3 1/2 barrels minute and 1000 psi. Mixed 125 sacks cement. After 5 barrels cement in perforations pressure increased to 3400 psi. then broke to 2000 psi. Pumped remaining cement at 2000 psi and cleared perforations with 10 barrels water. After WOC 18 hours pumped into perforations at 2.5 barrel minute and 2000 psi. Mixed 75 sacks cement. After 7.5 barrels into perforations pressure increased to 2600 psi and gradually increased to 6000 psi. Reversed out 2.5 barrels cement. Pulled tubing and ran 4 3/4" bit. Drilled out to 3900'. Tested casing with 1500 psi for 15 minutes. Test OK. P B T D 3900'.

Perforated 5-1/2" casing opposite the Grayburg Pay Zone from 3861' - 3868' and 3876' - 3882' with 4 bullet shots per foot.

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 W. E. Collum

Production Foreman

Shell Oil Company
(Company)

OIL CONSERVATION COMMISSION

Name C. M. LinderTitle Regional EngineerDate DEC 14 1955

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

Name D. C. Meyers Original signed by D. C. MeyersPosition Division Mechanical EngineerCompany Shell Oil Company