

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY The Pure Oil Company - Box 671 - Midland, Texas

(Address)

LEASE South Vacuum Unit WELL NO. 2-35 UNIT I S 35 T 18-S R 35-E

DATE WORK PERFORMED 10-2-58 POOL South Vacuum (Devonian)

This is a Report of: (Check appropriate block)

☐ Beginning Drilling Operations

☐ Plugging

☐ Results of Test of Casing Shut-off

☐ Remedial Work

☒ Other Well Completion

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

Drilled 12420'-13919' in line, chert, dolomite, shale, sand and granite. Cut core #9 13526'-13575', #10 13580'-630', #11 13710'-751', #12 13800'-807', #13 13833'-849'. DST #6 12963'-13094' Silurian, #7 13605'-716' McKee, #8 13713'-808' McKee, #9 13838'-13919'. Ran induction log. Ran 2028' of 5" OD Hydril flush joint casing with float and guide shoe at 13881' with plug latch collar at 13840', 5" x 6" casing hanger set in 7" casing at 11864', collapsible packer at 11853'. Cemented 5" liner with 205 sacks, maximum pressure 2200#, 2nd stage: ran Baker retrievable cementing tool to 11753', cemented 5" liner with 115 sacks maximum pressure 400#, job complete 6:00 AM 9-9-58. 36 hours WOB. Tested casing, cement and control equipment with 1000# for 30 minutes, held OK. Ran 6" bit and drilled cement inside 7" casing 11775' to top 5" liner at 11853'. Ran 4-1/8" bit to top cement inside 5" liner at 13828'. Ran electric logs. Perforated 5" liner with 4 jet shots per foot 13801'-811', perforate 5" liner with 2 jet shots per foot 13814'-23', 13769'-77', 13752'-56', 13738'-48', 13727'-32', 13694'-13714', 13672'-65', 13630'-44', 13620'-25'. Perforate 7" casing (Devonian) 11680'-11730' with 4 jet shots per foot. Ran dual strings 2" tubing, (McKee set at 13622') (Devonian set at 11730') Packer set at 11791'

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:

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 \_\_\_\_\_

BEFORE

AFTER

(Company)

OIL CONSERVATION COMMISSION

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

Name [Signature]

Title \_\_\_\_\_

Date \_\_\_\_\_

Name W. E. Townsend

Position Chief Clerk

Company The Pure Oil Company