

1957 FEB 8 AM 10:11

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 Shell Oil Company Box 1057, Hobbs, New Mexico
(Address)

LEASE Allen Estate WELL NO. 1 UNIT J S 27 T -19-S R -35-2

DATE WORK PERFORMED 1-19 thru 2-5-57 POOL Petrol-Queen

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Continuation of Completion

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

Perforated 4819' - 4825' w/4 jet shots per foot. Set Baker retrievable bridge plug 4854'. Loaded hole w/oil. Broke down formation w/20 BQ. Treated down casing w/10,000 gallons gelled lease oil w/1/200 gallon fluid-loss additive & 1/2 gallon sand. Flushed w/64 BQ.

In 12 hours swabbed 47 BF, cut 14" water & 6" BQ.

Pulled retrievable bridge plug. Perforated 4712' - 4724' w/4 jet shots per foot. Set Baker retrievable bridge plug 4775'. Loaded hole w/oil. Treated down casing thru perforations 4712' - 4724' w/10,000 gallons gelled lease crude containing 1/200 gallon fluid-loss additive & 1/2 sand/gallon. Flushed w/63 BQ. Pulled retrievable bridge plug & swabbed load. Ran 2" x 1 1/2" x 12' Fluid Pack pump. 191 - 3/4" rods w/1-2' x 3/4" sub on top of pump, 1-8', 1-4' sub on top of string.

In 25 hours pumped 260 BF, cut 1" water, w/15-60" BQ.

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

Name E. Fischer

Title Engineer District 1

Date 1-11-1957

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

Original signed by Name B. Nevill B. Nevill

Position Division Exploitation Engineer

Company Shell Oil Company