

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY The Superior Oil Company Midland, Texas
(Address)

LEASE State "315" WELL NO. 1-315 UNIT B S 30 T 13-S R 32-E
DATE WORK PERFORMED 3-12 to 3-14-56 POOL Caprock (Queen) Field

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.

Spud: 3-4-56 9-5/8" Casing @ 379' w/250 sax.

Cemented 7", 20#, J-55, STAC, Casing @ 3056' w/150 sax regular, 1% Calcium Chloride, @ 12 noon 3-12-56. Ran Temperature Survey, top cement outside 7" casing @ 2040'. Cleaned out cement to 3054' w/bit & 3 1/2" DP. Perforated 4 jets @ 3052-53. Ran Johnston tester on 3 1/2" DP dry. Tool open for 30 mins, WBEA to dead in 6 mins. Rec 10' mud, no water. Press #0. Casing shut-off test OK.

Drilled shoe @ 3056' & 6' open hole w/6-1/8" bit on 3 1/2" DP. Ran Gamma Ray & Neutron logs to 3062'. Top Queen sand 3055' (/1327).

Total Depth: 3062'. Ran 2 1/2" tubing to 3061' w/Packer @ 2993', swabbed 47 BO in 1 1/2 hours & well started flowing.

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 O. M. Linder
Title Engineer District
Date 3-14-56

I hereby certify that the information given above is true and complete to the best of my knowledge.
Name D. H. Collins Jr. (D.H. Collins, Jr.)
Position Petroleum Engineer
Company The Superior Oil Company