

DUPLICATE

Form C-103

HOBBBS (Revised 3-55) OFFICE OCC

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106) 1957 MAR 7 PM 3:44

COMPANY J. R. Cone, 1706 Great Plains Life Building, Lubbock, Texas
(Address)

LEASE Anderson WELL NO. 1 UNIT 1, Sec. 21, T-21-S, R-37-E

DATE WORK PERFORMED 1/24 to 2/16/57 POOL Drinkard Oil - Tubb Gas

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.

This is a report of remedial work to eliminate tubing leaks in J. R. Cone Anderson Well No. 1 (Drinkard oil - Tubb gas dual completion).

Located high pressure tubing leaks at 50, 84 and 1500 feet (KB) by differential temperature survey. Killed well with Adamite-treated oil. Pulled 2-3/8 inch tubing, Sweet side-door choke and Lane-Wells hockwall packer. Set Baker model DA packer with Otis type "L" retrievable standing valve in bottom of packer at 6393 feet. Ran new 2-3/8 inch OD, J-55, seamless tubing string with new Pressure Surveys, Inc. separation nipple. Swabbed well in and flowed Tubb zone clean. Installed PSI separation sleeve (at 6387 feet). Flowed well until load oil recovered. Tubb zone then tested 1475 psig, shut in, with Drinkard zone flowing. Under these conditions, Drinkard zone flowed 39 barrels of 39-degree oil in 24 hours through a 24/64-inch choke with flowing tubing pressure of 60 psig. Neither the Tubb nor Drinkard zone was additionally perforated or stimulated in any way in the process of this work-over.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3440 TD 6640 PBD 6636 Prod. Int. 6510-6628 Compl Date 4/28/48-Drink.
6087-6190 11/14/51-Tubb

Tbng. Dia 2-3/8 Tbng Depth 6393 Oil String Dia 5-1/2 Oil String Depth 6640

Perf Interval (s) Drinkard: 6510-6628. Tubb: 6087-6107; 6134-6144; 6155-6176; 6181-90.

Open Hole Interval None Producing Formation (s) Drinkard Oil and Tubb Gas

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 to Storm

J. R. Cone
(Company)

OIL CONSERVATION COMMISSION

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

Name E. J. Fischer

Name to Storm L. O. Storm

Title

Position Engineer

Date

Company J. R. Cone