

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE 000

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

1957 MAR 15 PM 2:46

COMPANY Buffalo Oil Company, 203 Carper Building, Artesia, New Mexico  
(Address)

LEASE Mitchell "B" WELL NO. 5 UNIT K S 20 T 17S R 32E

DATE WORK PERFORMED 7-10-56 POOL Maljamar

This is a Report of: (Check appropriate block)

☐ Beginning Drilling Operations

☐ Plugging

☐ Results of Test of Casing Shut-off

☒ Remedial Work

☐ Other \_\_\_\_\_

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

Ran Radioactivity logs and Caliper Survey. Plugged back with umbrella bridge basket to 3937', pea gravel to 3912', Cal-Seal to 3881'.

Fraced down 2 7/8" OD tubing with LM-BOCL packer set at 3472' with 5000 gallons lease crude and 5000 lbs. sand. Treated at 2600 psi at 8.5 bpm.

After recovery of load, well flowed 45 BOPD on a 28/64" choke, GP 845-795, TP 620-300, GOR 1418. The allowable was increased to 44 BOPD.

The BHP at datum was 1063 psi.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3977' TD 4015 PBD 3881 Prod. Int. \_\_\_\_\_ Compl Date 11-9-41

Tbng. Dia 2 1/8" Tbng Depth \_\_\_\_\_ Oil String Dia 7" Oil String Depth 3508

Perf Interval (s) NONE

Open Hole Interval 3508-3881 Producing Formation (s) Grayburg-San Andres

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test

Oil Production, bbls. per day

25

45

Gas Production, Mcf per day

Water Production, bbls. per day

Gas-Oil Ratio, cu. ft. per bbl.

2912

1418

Gas Well Potential, Mcf per day

Witnessed by Larry Dunean

Buffalo Oil Company

(Company)

OIL CONSERVATION COMMISSION

Name \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

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

Name Max E. Curry

Position Dist. Supt.

Company Buffalo Oil Company

FOR RECORD ONLY.