

DATE

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 Buffalo Oil Company, 203 Carper Bldg., Artesia, New Mexico
(Address)

LEASE State B WELL NO. 1 UNIT 0 S 16 T 17S R 32E
DATE WORK PERFORMED 3-19-56 POOL Maljamar

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.

Ran Radio activity and Caliper logs. Plugged back from 4110 to 3918' in open hole with pea gravel. Plugged back from 3918 to 3847' with Gal-Seal. Fraced with 10,000 gal. Western Control frace with sand at 1#/gal. Max. TP 3200 psi., Max. GP 1200 psi. Inj. rate 6.8 bpm. Swabbed 27 BLO and well kicked off. Recovered load oil and well tested as follows: fl. 72 BO/24 hrs. TP 40, 3/4" choke. GOR 1390. BHP at 4023' (Zero' subsea) 594 psi.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 4023 TD 4128 PBD 3847 Prod. Int. 3635-3847 Compl Date 2/14/39
Tbng. Dia 2" Tbng Depth _____ Oil String Dia 7 Oil String Depth 3635
Perf Interval (s) _____
Open Hole Interval 3635-3847 Producing Formation (s) Grayburg

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>12/15/55</u>	<u>3/30/56</u>
Oil Production, bbls. per day	<u>15 pump</u>	<u>72 flow</u>
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	<u>1</u>	<u>None</u>
Gas Oil Ratio, cu. ft. per bbl.	<u>848</u>	<u>1390</u>
Gas Well Potential, Mcf per day	_____	_____
Witnessed by <u>Larry Duncan</u>	<u>Buffalo Oil Company</u>	(Company)

OIL CONSERVATION COMMISSION

Name A. M. Greedy
Title _____
Date APR 12 1956

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