

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 Building, Artesia, New Mexico
(Address)

LEASE Baiah "A" WELL NO. 12 UNIT M S 21 T 17S R 32E
DATE WORK PERFORMED 7-6-56 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 Radioactivity logs. Plugged back with umbrella bridge plug set at 3831', pea-gravel to 3820', and Cal-Seal to 3786'.

Fraced down 2 7/8" OD tubing with LW-GOC packer set at 3492' w/ 5000 gals. lease crude and 5000 lbs. sand. Treated at 2800 psi at 9.2 bpm.

After recovery of load, well flowed 46 BO in 18 hrs. on 32/64" choke. CP 580-520 psi, TP 460-40 psi, GOR 578. The allowable was increased to top allowable of 44 BOPD.

The BHP at datum is 962 psi.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 4004 TD 4064 PBD 3786 Prod. Int. 3566-4062 Compl Date _____
Tbng. Dia 2" Tbng Depth _____ Oil String Dia 7" Oil String Depth 3566
Perf Interval (s) NONE
Open Hole Interval 3566-3786 Producing Formation (s) Grayburg-San Andres

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>6-6-56</u>	<u>7-20-56</u>
Oil Production, bbls. per day	<u>23</u>	<u>46-18 hrs.</u>
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	<u>3893</u>	<u>578</u>
Gas Well Potential, Mcf per day	_____	_____
Witnessed by <u>Larry Duncan</u>	<u>Buffalo Oil Company</u> (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.