

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

FIELD OFFICE 000

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

1957 MAR 15 PM 2:46

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

LEASE Mitchell "A" WELL NO. 11 UNIT F S 19 T 17S R 32E  
DATE WORK PERFORMED 6-23-56 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 and Caliper Survey. Plugged back with umbrella bridge basket at 3814', Cal-Seal from 3814'-3793'. Perforated 5 1/2" OD liner set from 3736'-3801' with 4 shots per foot from 3748'-3762'.

Fraced down 2 7/8" OD tubing with Lynes packer set at 3492' with 5000 gals. lease crude with sand at 1 lb/gal. Treated at 2300 psi at 6.3 bpm. After recovery of load oil, well tested at 55 BO in 20 hrs. flowing on 32/64" choke, CP 520 psi, TP 50 psi, GOR 281. The allowable of this well was increased to top allowable of 44 BOPD.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3955' TD 3995 PBD 3793 Prod. Int. \_\_\_\_\_ Compl Date 11-13-42  
Tbng. Dia 2 3/8" Tbng Depth \_\_\_\_\_ Oil String Dia 7" Oil String Depth 3445  
Perf Interval (s) \_\_\_\_\_  
Open Hole Interval 3445-3793 Producing Formation (s) Grayburg-San Andres

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	<u>55-20 hrs.</u>
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	<u>281</u>
Gas Well Potential, Mcf per day	_____	_____
Witnessed by <u>Larry Dunean</u>	<u>Buffalo Oil Company</u> (Company)	

OIL CONSERVATION COMMISSION

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

Name \_\_\_\_\_  
Title \_\_\_\_\_  
Date \_\_\_\_\_

FOR RECORD ONLY.

Name Max E. Curry  
Position Dist. Supt.  
Company Buffalo Oil Company