

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 Mitchell A WELL NO. 12 UNIT E S 19 T 17S R 32E
DATE WORK PERFORMED 11-12-56 POOL Maljanar

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Attempt to frac.

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

Perforated 3570-90' with Lane Wells "E" gun, ran casing scrapers to 3690'. Set Baker retrievable bridge plug at 3660'. Ran 2-7/8" OD tubing and set packer at 3538'. Acidized with 500 gallons Dowell XM-38 W-17 acid. Attempted to fracture, after injecting 1178 gallons in formation, well sande'd up. Reversed out sand, picked up bridging plug and resumed production. Well pumped 54 BOPD, GOR 96 after treatment.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3943 TD 3984 PBD 3904 Prod. Int. 3420-3904 Compl Date 3-22-45
Tbng. Dia 2" Tbng Depth _____ Oil String Dia _____ Oil String Depth _____
Perf Interval (s) 3874-54, 3820-14, 3811-07, 3679-84, 3689-3702, 3709-3716, 3733-41,
Open Hole Interval 3590-70 Producing Formation (s) Grayburg-San Andres

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>10-14-56</u>	<u>11-29-56</u>
Oil Production, bbls. per day	<u>P-29</u>	<u>P-54</u>
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	<u>NONE</u>	<u>NONE</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>274</u>	<u>96</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 for record only.

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