

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106) **1000'S OFFICE 000** **100 AUG 30 1955** **ID: 10**

Company Buffalo Oil Company, 803 Corcor Bldg., Artesia, New Mexico  
(Address)

Lease Wm. Mitchell "B" Well No. 20 Unit I S 19 T 17S R 32E

Date work performed August 19, 1955 POOL Maljamar-Paddock

This is a Report of (Check appropriate block) ☐ Result 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.

**This well was sand-fraced using 15,000 gallons free oil and 20,000 lbs. sand. Maximum pressure injection 5150 psi., Injection rate 6 BPH. Flowed load oil back. Took re-completion test and well flowed 84 BOPD., 41 BOPD on a 32/64" choke. GOR 2180**

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3949' TD 5288' PBD - Prod. Int. 5266' Compl. Date May 1, 1950

Tbng. Dia 2 7/8 OD Tbng. Depth 5233 Oil String Dia 5 1/8 OD Oil String Depth 5266'

Perf. Interval (s) Open hole

Open Hole Interval 5266-5288' Producing Formation (s) Paddock

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>3-31-55</u>	<u>8-25-55</u>
Oil Production, bbls. per day	<u>10</u>	<u>84</u>
Gas Production, Mcf per day	<u>123.8</u>	<u>183.2</u>
Water Production, bbls. per day	<u>0</u>	<u>41</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>12,377</u>	<u>2180</u>
Gas Well Potential, Mcf per day		

Witnessed by L. Duncan Buffalo Oil Company (Company)

Oil Conservation Commission	I hereby certify that the information given above is true and complete to the best of my knowledge.
Name _____	Name <u>Vincent Truitt</u>
Title _____	Position <u>Petr. Engineer</u>
Date _____	Company <u>Buffalo Oil Company</u>