DUPLICATE

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 **Baish "B"** WELL NO. **2** UNIT **N** S **22** T **17 S** R **32 E**

DATE WORK PERFORMED **2-13-58** POOL **Maljamar**

This is a Report of: (Check appropriate block)

- [ ] Beginning Drilling Operations
- [ ] Plugging
- [ ] Results of Test of Casing Shut-off
- [x] Remedial Work
- [ ] Other

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

Killed well, pulled 2-3/8" OD tubing. Ran SLM 4065'. Ran Baker Roto-Vert to 3575', pulled tubing and scraper. Ran R/A, Caliper and sonic log with Schlumberger. Ran velocity surveys with Empire Velocity Surveys. Ran 2-7/8" OD EUE tubing with BOC packer and HOWCO hold down set at 3530' with one joint tailpipe and pin collar at 3561'. Fraced with Dowell, one Allison pump truck, 7500 gallons lease crude and 7500# 20-40 sand, followed with 200# 10-20 sand at 1 lb/gal, 300# 10-20 sand at 2 lbs/gal, overflushed with 10 bbl. oil. Maximum frac pressure 2650 psi, 9.7 BPM. Flushed with 2700 psi at 9.7 BPM. Maximum CP 800 psi, 10 min. SITP 1250 psi. Total load oil 580 bbls. Recovered load oil and potentialed well.

POTENTIAL: Fl. 54 BO/18 hrs. CP 620-580, TP 400-150. GOR 512. BHP 821 psi.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. **4002** TD **4112'** PBD ____ Prod. Int. **3604-3999** Compl Date **Aug. 31,1944**

Tbng. Dia **2-3/8"** Tbng Depth **3560** Oil String Dia **7" OD** Oil String Depth **3604**

Perf Interval (s) ____

Open Hole Interval **3604-3999** Producing Formation (s) **Grayburg San Andres**

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	1-10-58	2-20-58
Oil Production, bbls. per day	25	54
Gas Production, Mcf per day		
Water Production, bbls. per day	None	--
Gas Oil Ratio, cu. ft. per bbl.	4123	512
Gas Well Potential, Mcf per day		
Witnessed by **Larry Duncan**	**Buffalo Oil Company** (Company)	

OIL CONSERVATION COMMISSION
FOR RECORD ONLY

Name ____
Title ____
Date ____

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

Name **M. G. Curry**
Position **Dist. Supt.**
Company **Buffalo Oil Company**