

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Continental Oil Company Box 68 Munice, New Mexico
(Address)

LEASE Section 10 WELL NO. 8 UNIT F S 2 T 22S R 36E

DATE WORK PERFORMED 11-6-55 POOL Arrowhead

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.

Before: TD Line 3847, 10" dia, Elev. 3554. Pay Grayburg 3847-61. Casing point 5-1/2" at 3704. 4" line at 3666-3866. Perfs. 3847-52, 3855-61. Pumped 40 bbls oil, 19 bbls water, in 24 hrs. Gas volume 63.6 MCFD, daily allowable 40 bbls.

Work Done: Ran PRC packer and plug. Pushed plug at top of liner at 3666. Tested for casing leak w/3,500 psi. No pressure drop. NMOCC approved casing. Drilled plug and got well back on pump.

After: TD Line 3847, 10" dia, Elev. 3554. Pay, casing point and perfs same as before. Pumped 18 bbls oil, 23 bbls water, in 24 hrs. Gas volume 8.82 MCF gas daily, 308 MCF. Daily Allowable 18 bbls. Tested 11-6-55. Workover started 10-1-55, completed 10-15-55.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3554 TD 3847 PBD _____ Prod. Int 3847-61 Compl Date 6-24-40

Tbng. Dia 2" Tbng Depth 3704' Oil String Dia 5-1/2" Oil String Depth 3704

Perf Interval (s) 3847-52, 3855-61.

Open Hole Interval _____ Producing Formation (s) Grayburg 3847-61.

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>6-4-55</u>	<u>11-6-55</u>
Oil Production, bbls. per day	<u>40</u>	<u>18</u>
Gas Production, Mcf per day	<u>63.6</u>	<u>8.82</u>
Water Production, bbls. per day	<u>19</u>	<u>23</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>1545</u>	<u>479</u>
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____	_____	_____

(Company)

OIL CONSERVATION COMMISSION

Name C. M. Keady

Title _____

Date _____

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

Name W. E. Allen

Position District Superintendent

Company Continental Oil Company