

1955 SEP

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 Continental Oil Company Box 68 Corpus, New Mexico
(Address)LEASE Lockhart A-35 WELL NO. 3 UNIT C S 35 T 21S R 37E
DATE WORK PERFORMED 7-24-55 POOL Drinkard oil - Tubb gasThis is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Dual Completion

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

Work Done: Perf. Tubb 6070-6224, sandfraced with 10,000 gals residual oil, 10,000# sand after acidizing with 1,000 gals acid. Ran dual completion equipment.

After: Drinkard: IP flowed 9 bbls oil, no water, in 24 hrs thru open choke on 2-1/2" tbg. TP 35#, no GP, gas volume 43, GOR 4694. Allowable 13 bbls. Tested 7-30-55.

Tubb: Pay Tubb 6070-6224. Perf. 6070-6224. Calculated open flow potential 4300 MCFPD, SIP 1997. Deliverability at 150 psig is 4250, at 600 psig is 3875 MCFPD. Estimated daily allowable 321 MCFPD. PL conn. #1 Paso Natural Gas Co. Workover started 7-13-55, completed 7-24-55, tested 7-24-55. Flowed 28 bbls distillate per day thru 20/64" choke. Gravity 70.1.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3388 TD 6548 PBD 6496-6548 Prod. Int. 6496-6548 Compl Date 1-6-47Tbng. Dia 2-1/2 Tbng Depth 6542 Oil String Dia 7 Oil String Depth 6548Perf Interval (s) 6496-6548Open Hole Interval Producing Formation (s) Line

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>11-7-54</u>	<u>Oil: 7-30-55</u> <u>Gas: 7-24-55</u>
Oil Production, bbls. per day	<u>15</u>	<u>9</u>
Gas Production, Mcf per day	<u>113</u>	<u>4300</u>
Water Production, bbls. per day	<u>0</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>7513</u>	<u>4694</u>
Gas Well Potential, Mcf per day	<u> </u>	<u>4300</u>
Witnessed by <u> </u>		

(Company)

OIL CONSERVATION COMMISSION

Name C. M. Lundy
Title Engineer
Date

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

Name W. J. Allen
Position District Superintendent
Company Continental Oil Company