

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Continental Oil Company, P. O. Box 68, Eunice, New Mexico

(Address)

LEASE Mary E. Wants WELL NO. 1-E UNIT 0 S 21 T 21S R 37E

DATE WORK PERFORMED 9-3-57 POOL Brunson

This is a Report of: (Check appropriate block)

☐ Results of Test of Casing Shut-off

☐ Beginning Drilling Operations ☐ Remedial Work

☐ Plugging ☒ Other Squeeze, Reperforate & Acidize

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

Before Workover: TD Line 8270', FB 8145', DF 10', elev 3459'. Pay Ellenburger 8100-8135'. Casing point 7" at 8265'. Perf 8100-8135'. Gas lifted 25 bbls oil, 139 bbls water, in 24 hrs, open choke. Gas volume TSTM. DOR 25 bbls. Daily allowable 28 bbls oil.

Work Done: Squeezed perf 8100-8135', drilled out to 8109', perf 8080-8086', 8093-8099', attempted treatment w/2000 gals 15% acid. Tested by gas lift, well dead. Pulled packer, perf 8098-8108' w/4 jets per ft. Acidized w/5000 gals 15% J acid. Set Guiberson packer at 8050'; flow valves: #1 at 8030', #2 at 7187', #3 at 6146', #4 at 5120', #5 at 3814', #6 at 2366'.

After Workover: TD Line 8270', FB 8109', DF 10', elev 3459'. Pay Ellenburger 8080-8108'. Casing point 7" at 8265'. Perf 8080-8086', 8093-8108'. Gas lifted 10 bbls oil, 108 bbls water, in 24 hrs, 3/4" choke. Gas volume TSTM. DOR 10 bbls. Estimated daily allowable 10 bbls oil. Workover started 4-9-57, completed 9-2-57, tested 9-3-57.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3459' TD 8270' PBD 8145' Prod. Int. 8100-8135' Compl Date 10-28-48

Tbng. Dia 2 7/8" Tbng Depth 8138 Oil String Dia 7" Oil String Depth 8265'

Perf Interval (s) 8100-8135'

Open Hole Interval \_\_\_\_\_ Producing Formation (s) Ellenburger 8100-8135'

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	<u>2-1-57</u>	<u>9-3-57</u>
Oil Production, bbls. per day	<u>25</u>	<u>10</u>
Gas Production, Mcf per day	<u>TSTM</u>	<u>TSTM</u>
Water Production, bbls. per day	<u>139</u>	<u>108</u>
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____	_____	_____

(Company)

OIL CONSERVATION COMMISSION

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

Name E. F. Fisher

Name G. K. Lander

Title \_\_\_\_\_

Position District Superintendent

Date \_\_\_\_\_

Company Continental Oil Company