

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY General Crude Oil Company, 314 Commerce Building, Abilene, Texas
(Address)LEASE State "G" WELL NO. 1 UNIT D S 16 T 20 S R 37 EDATE WORK PERFORMED July 16-25, 1955 POOL Monument and EumontThis 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.

1. Pulled tubing, ran gamma-ray neutron survey, copy attached.
2. Set 7" Baker cast iron bridge plug at 3757', dumped 1 sack cement on plug. PBD 3752'.
3. Tested casing to 1500 psi, successfully held pressure 30 minutes.
4. Perforated Grayburg formation 3734-3748 feet w/4 jets and 4 bullets per foot.
5. Ran acidizing packer and treated Grayburg with 500 gallons of mud acid.
6. Swabbed in Grayburg which flowed, then killed the zone with crude oil.
7. Set Brown Oil Tool Type 4 Bridging Plug Packer with plug in place at 3684 feet.
8. Circulated out oil with 9.7# salt water and tested packer and casing to 1500 psi.
9. Perforated Queens-Pennrose Sand with 6 bullets per foot 3294-3302, 3309-3313, 3319-3321, 3338-3340, 3341-3344, 3348-3350, and 3357-3360 feet.
10. Ran 2-1/2" EUE tubing with Garrett Oil Tool Type "B" circulating valve at 3646 feet and latched onto packer.
11. Tested tubing-casing annulus to 1500 psi and tested tubing to 2500 psi. Both tests successful.

(Continued on attached page)

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

Elev. 3528 TD 3850 PBD 3850 Prod. Int. 3774-3850 Compl Date 3/9/37Tbng. Dia 2 1/2" EUE Tbng Depth 3840 Oil String Dia 7" Oil String Depth 3774Perf Interval (s) NoneOpen Hole Interval 3774-3850 Producing Formation (s) Grayburg

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>3-54</u>	<u>9-8-55</u>
Oil Production, bbls. per day	<u>15</u>	<u>94.85</u>
Gas Production, Mcf per day	<u>5.7</u>	<u>46.12</u>
Water Production, bbls. per day	<u>580</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>380</u>	<u>486</u>
Gas Well Potential, Mcf per day (Open Flow)	<u>0</u>	<u>1.650</u>

Witnessed by C. F. MillerIndependent Tester
(Company)

OIL CONSERVATION COMMISSION

Name C. M. Kuebler
Title Engineer
Date

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

Name F. A. Hunter
Position District Prod. Superintendent
Company General Crude Oil Company