

ELLIOTT #2-L-1

1952 (Continued)

2-26 Perforated with six 1/2" bullet shots per foot at following points:

7120-7121'
7130-7131'
7140-7145'
7150-7160'
7195-7205'

Acidized with 1000 gallons acid at 3950# pressure.

2-27 Swabbed 22 hours. Recovered 16 barrels oil and acid water.

2-28 Pumped heavy mud into Zone: 7120' to 7205' at 1500# psi. Perforated with four 1/2" bullet holes per foot at 6200'. Cemented with 250 sacks through perforations at 6200'. Squeezed last 16 sacks. Final pressure: 2000# psi. W.O.G., 48 hours. Tested casing with 1000# psi for 30 minutes. No pressure drop. Top of cement inside of 5-1/2" casing at 5931'. Drilled out to 6025'. 175 feet cement left in casing above perforations.

3-1 Perforated Zone: 5840-5970' with four 1/2" bullet holes per foot. Acidized with 1000 gallons acid. Swabbed 25-1/2 hours. Recovered 123 barrels fluid. Final cut 10%.

3-2 Re-acidized Zone: 5840-5970' with 6000 gallons acid. Swabbed 5-1/2 hours. Well started flowing at rate of 12 barrels per hour for 5-1/2 hours on 1" choke. Well flowed 6 hours on 1/2" choke 6 - 8 barrels per hour. Final cut .2%.