

Attachment - C-103

Gulf Oil Corporation - Graham State "F" Well No. 4-0, 36-19S-36E

Dually completed as oil-gas well in the Monument Oil and Eumont Gas Pools as follows:

1. Plugged back from 3852-3824' with Hydromite. Swabbed 5 bbls oil, 264 bbls water in 24 hours.
2. Plugged back from 3824-3814' with Hydromite. Perforated 5-1/2" casing from 3790-3800' with 4, 1/2" Jet Holes per foot.
3. Well flowed 187 bbls oil, 11 bbls water in 11 hours.
4. Perforated 5-1/2" casing from 3270-3180', 3125-3060', 2950-2880', and 2840-2820' with 4, 1/2" Jet Holes per foot.
5. Ran tubing with packer set at 3690' and GOT circulating valves. Swabbed and well kicked off. Gas tested 1,265,000 cu ft at 175# back pressure.
6. Acidized perforations in 5-1/2" casing from 3270-2840' with 1000 gallons MCA acid. Swabbed and well kicked off. Gas tested 2,040,000 cu ft at 250# back pressure on tubing.
7. Flowed 240 bbls oil, 12 bbls water thru 2-3/8" tubing 20/64" choke, in 24 hours (Monument Oil Pay). Gas tested 2,120,000 cu ft thru casing at 600# back pressure. (Eumont Gas Pay).