

FRACTURE TREATMENT

Formation Fruitland Stage No. 1 Date 7-20-78

Operator R & G Drilling Co. Lease and Well Schlosser #66

Correlation Log Type Gamma Collar From 1597 To 500'

Temporary Bridge Plug Type None Set At _____

Perforations 1402-08 1458-66 1471-78 1482-86
1 Per foot type Bull Jets

Pad 4000 gallons. Additives 2% Kcl. 2 lbs.
FR-20 per 1000 gallons. 0 gallon Frac Flo per
1000 gallons.

Water 20,000 gallons. Additives 2% Kcl. 2 lbs.
FR-20 per 1000 gallons.

Sand 20,000 lbs. Size 20/40

Flush 1000 gallons. Additives 2% Kcl. 2 lbs.
FR-20 & 0 gallon Frac Flo per 1000 gallons.

Breakdown 1700 psig

Ave. Treating Pressure 2200 psig

Max. Treating Pressure 3000 psig

Ave. Injection Rate 23 BPM

Hydraulic Horsepower 1240 HHP

Instantaneous SIP 1000 psig

5 Minute SIP 900 psig

10 Minute SIP 900 psig

15 Minute SIP 875 psig

Ball Drops: None Balls at _____ gallons _____ psig
 _____ Balls at _____ gallons _____ psig
 _____ Balls at _____ gallons _____ psig
 _____ Balls at _____ gallons _____ psig

Remarks: Flush 14 B/Min. 2950 lbs. Started sanding off at 15,000 gal.
Started flush at 20,000 gal.

Walsh ENGINEERING & PRODUCTION CORP.