

FRACTURE TREATMENT

Formation Farmington Stage No. 1Date 11/16/78Operator R & G Drilling Company Lease and Well Krause 70Correlation Log Type Cased Hole From 100 To 1708Temporary Bridge Plug Type Neutron Set At _____Perforations 856'-862', 866'-874', 890'-900' & 916'-920'
1 Per foot type Hyper Jet 2Pad 2,200 gallons. Additives 1% Kcl. 1 gal.
Howco Suds per 1000 gallons.Water 24,000 gallons. Additives 1% Kcl. 1 gal.
Howco Suds per 1000 gallons. 512 Scf per
barrel CO₂.Sand 36,000 lbs. Size 20-40Flush 850 gallons. Additives 1% Kcl. 1 gal.
Howco Suds per 1000 gallons.Breakdown None psigAve. Treating Pressure 900 psigMax. Treating Pressure 1,000 psigAve. Injection Rate 23.0 BPMHydraulic Horsepower 507 HHPInstantaneous SIP 500 psig5 Minute SIP 500 psig10 Minute SIP 500 psig15 Minute SIP 500 psigBall Drops: 10 Balls at 12,000 gallons 100 psig
increased
10 Balls at 18,000 gallons 100 psig
increased
_____ Balls at _____ gallons _____ psig
increasedRemarks: Total CO₂ - 17 tons, 292,400 Scf.**Walsh** ENGINEERING & PRODUCTION CORP.