GEOLEX

FIGURE 5: PATHFINDER AGI #1 COMPLETION SCHEMATIC



Location: STR 2260' FWL & 1650' FNL

S1-T29S-R15W

TD: 6620'

County, St.: SAN JUAN, NEW MEXICO

CONDUCTOR CASING

13 3/8", 48.00#/ft, H40, STC at 150'

OH = 17 1/2"" 13 3/8" at 150' SURFACE CASING: 8 5/8", 24.0 #/ft, J55, STC at 1110' OH = 12 1/4" PRODUCTION CASING: 5 1/2", 17.0 #/ft, L80, STC at 6602' 4 Squeeze Holes at 2200 ft 0 SSSV at 287' Squeezed cmt 2300' ANNULAR FLUID: Diesel Fuel from top Olf GONS DIVE DIST. 3 to 664' JAN 04 2018 8 5/8" at 1110' OH = 7.7/8" **TUBING:** Subsurface Safety Valve at 287 ft Secondary TOC 5500' to 2300' 2 7/8", 6.5#/ft, L80, Premium thread at 6285' DV Tool at 5000' PACKER: Primary TOC @ 5,500' Permanent Production Packer Adj. Choke (left out of profile nipple below packer) Check valve (left out of profile nipple below packer) Note: Choke and Check Valve can be run on wireline 2 7/8" to 6285' when necessary. Stored with K. McEvers at San Juan River Plant. **PERFORATIONS:** Corrosion Resistant Alloy (CRA) Joint Packer at 6285' **Primary Target** Secondary Target Entrada Sandstone 6352-6490' Perforations 6352-6490' PBTD @ 6555' 5 1/2" at 6602'