

Well Name: SAN JUAN 30-5 260AAPI #: 30-039-27256Spud Date: 2-Feb-03Spud Time: 2000 HoursTD Date: 5-Feb-03Rig Release Date: 5-Feb-03

7 1/16" 5M x 2 1/16" Tree Adapter/Cap

11" 3M x 7 1/16" 5M Tubing Head

9-5/8" 8 RD x 11" 3M Casing Head

Surface CasingDate set: 3-Feb-03☒ New
☐ UsedSize 9 5/8 inSet at 217 ft # Jnts: 5Wt. 32.3 ppf Grade H-40Hole Size 12 1/4 inWash Out 100 %T.O.C. SURFACECsg Shoe 217 ftTD of surface 227 ftNotified BLM @ 1859 hrson 2/1/2003Notified NMOCD @ 1902 hrson 2/1/2003**Intermediate Casing**Date set: 5-Feb-03☒ New
☐ UsedSize 7 inSet at 2966 ft 72 JTSWt. 20 ppf Grade J-55Hole Size 8 3/4 in 0 PUPSWash Out 150 %Est. T.O.C. SURFACECsg Shoe 2966 ftTD of intermediate 2972 ftNotified BLM @ 1544 hrs on 2/4/2003Notified NMOCD @ 1547 hrs on 2/4/2003**Production Liner**Date set: 10-Apr-03☒ New
☐ UsedSize 5 1/2 inConnections: LTCBlank Wt. 15.5 ppfGrade J-55# Jnts: 5Hole Size 6 1/4 inPBTB 3141'Liner Shoe 3141'TD 3,142 ft**Surface Cement**Date cmt'd: 3-Feb-03Lead: 135 sx 50/50/Poz w/2% Gel 5#/sGilsonite, 3% CaCl₂, 1/2 #/sx Flocele

& .2% CFR-3 @ 13.5ppg & 1.32 cuft/s

Displacement vol. & fluid: 14.0 BBLS. FBumped Plug at: 0422 HRSPressure Plug bumped: 175 PSIReturns during job: YESCMT Returns to surface: 14 BBLSFloats Held: Yes NoW.O.C. for 9.5 hrs (plug bump to drlg cm**Intermediate Cement**Date cmt'd: 5-Feb-03Lead: 325 sx Class B Cmt w/3%

Econolite, 10 pps Gilsonite & 1/2 pps

Flocele @ 11.4 ppg & 2.90 cu/ft/sx.

Tail: 120 sx 50/50/B/Poz Cmt w/2%Gel, 2% CaCl₂, 5 pps Gilsonite & 1/4

pps Flocele @ 13.5 ppg & 1.33 cuft/s

Displacement vol. & fluid: SEE COMMENTBumped Plug at: 1944 HRSPressure Plug bumped: 2000 PSIReturns during job: YESCMT Returns to surface: 26 BBLSFloats Held: X Yes No**Liner Cement****UNCEMENTED LINER****COMMENTS:**Surface: NO FLOAT EQUIPMENT RAN. WELL SHUT-IN WITH 80 PSI.Intermediate: DISPLACEMENT: 20 BBLS. FRESH WATER & 98.3 BBLS. SLIGHTLY POLYMERIZED DRILL WATER (8.4 PPG).Production: 6 1/8" ROTARY FLOAT SHOE RUN ON BOTTOM JOINT OF CASING.TOP OF LINER HANGER AT 2917'. 49' OF 7" OVERLAP.