

Well Name: SAN JUAN 28-7 227GAPI #: 30-C39-26959Spud Date: 14-Jul-02Spud Time: 0200 HRSTD Date: 21-Jul-02Rig Release Date: 22-Jul-02

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

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

11" 3M x 11" 3M Casing Spool

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

Surface CasingDate set: 07/14/02☒ New
☐ UsedSize 9 7/8 inSet at 236 ft # Jnts: 5Wt. 36 ppf Grade J55Hole Size 12 1/4 inWash Out 100 % Csg Shoe 236 ftEst. T.O.C. Surf ft TD of surface 250 ftNotified BLM @ 13:20 hrs on 7/12/02Notified NMCCD @ 13:20 hrs on 7/12/02**Intermediate Casing**Date set: 07/17/02☒ New
☐ UsedSize 7 inSet at 3085 ft # Jnts: 72Wt. 20 ppf Grade J55Hole Size 8 3/4 inWash Out 100 % Csg Shoe 3085 ftEst. T.O.C. Surf ft TD of intermediate 3100 ftNotified BLM @ 1330 hrs on 7/16/02Notified NMCCD @ 1335 hrs on 7/16/02**Production Casing**Date set: 07/21/02☒ New
☐ UsedSize 4 1/2 inWt. 10.5 ppf Grade J-55 from 0 to 7320 ftWt. ppf Grade from to ftWt. ppf Grade from to ftHole Size 6 1/4 in # Jnts: 170Wash Out: 100 %Est. T.O.C. 780 ftMarker jnt @ 6867 ftMarker jnt @ 4373 ftNotified BLM @ 1602 hrs FC 7317 fton 7/20/2002Notified NMCCD @ 1605 hrs Csg Shoe 7320 ft7/20/2002TD 7,325 ftMud Wt. @ TD AIR ppg**Cement** Date cmt'd: 7/14/2002Lead : Tail : 120sx (28 bbl)Displacement vol. & fluid.: FWBumped Plug at: No FCPressure Plug bumped: Returns during job: YesCMT Returns to surface: 5 bblFloats Held: Yes NoW.O.C. for 15.5 hrs (plug bump to drlg cmt)**Cement** Date cmt'd: 7/17/2002Lead : 450 sx Class H Cement W/3%

Econolite, 10 pps Blended Silicate &

1/2 pps Flocele Mixed @ 11.4 ppg

& 2.83 cuft/sx.

Tail : 100 sx 50/50/STD/POZ Cementw/2% Gel, 2% CaCl2, 5 ppsGilsonite & 1/4 pps FloceleMixed @ 13.5 ppg & 1.33 cuft/sx.Displacement vol. & fluid.: 121.5 BBls. FWBumped Plug at: 2354 HRSPressure Plug bumped: 1600 PSIReturns during job: YESCMT Returns to surface: 70 BBLSFloats Held: Yes NoW.O.C. for 22 hrs (plug bump to drlg cmt)**Cement** Date cmt'd: 7/21/2002Lead : 470 SX (122.2 bbl) 50/50/B/POZw/3% Gel, .2% CFR-3, .1% HR-5, .8%Halad-9, 1/4 pps Flocele, 5 ppsGilsonite @ 13.0 ppg/1.46 cuft/sxDisplacement vol. & fluid.: 116.3 BBls. FWBumped Plug at: 2124 HRSPressure Plug bumped: 2000 PSIReturns during job: AIR HOLECMT Returns to surface: NOFloats Held: X Yes No**COMMENTS:**Surface: 50/50 POZ / B + 2% Gel + 5# Gilsonite + 3%CaCl2 + 0.5# Flocele+ 0.2% CFR3 mixed @ 13.5 ppg (1.34 cf/sx)Intermediate: NONEProduction: NONE**CENTRALIZERS:**Surface: 220, 196', 106', 40'Total: 4Intermediate: 3075', 3044', 3023', 2835', 2621', 2408', 2192', 1976', 1761', 1548', 1336', 1123', 911', 695', 487', 230' & 187'Total: 17Production: NoneTotal: 0