

Well Name: SAN JUAN 30-5 203A
 API #: 30-039-27253

Spud Date: 15-Jan-03
 Spud Time: 2000 HRS

TD Date: 18-Jan-03
 Rig Release Date: 19-Jan-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 Casing Date set: 16-Jan-03
 Size 9 5/8 in
 Set at 221 ft # Jnts: 5
 Wt. 32.3 ppf Grade H-40
 Hole Size 12 1/4 in
 Wash Out 100 %
 Est. T.O.C. 14 ft

☒ New
☐ Used

Csg Shoe 221 ft
 TD of surface 230 ft

Notified BLM @ 1747 hrs
 on 1/13/2003
 Notified NMOCD @ 1750 hrs
 on 1/13/2003

Intermediate Casing Date set: 19-Jan-03
 Size 7 in
 Set at 3017 ft # Jnts: 73
 Wt. 20 ppf Grade J-55
 Hole Size 8 3/4 in
 Wash Out 150 %
 Est. T.O.C. SURFACE

☒ New
☐ Used

Csg Shoe 3017 ft
 TD of intermediate 3020 ft

Notified BLM @ 2320 hrs on 1/17/2002
 Notified NMOCD @ 2320 hrs on 1/17/2002

Production Liner Date set: 15-Feb-03
 Size 5 1/2 in Connections: LTC
 Blank Wt. 15.5 ppf
 Grade J-55
 # Jnts: 5
 Hole Size 6 1/4 in

☒ New
☐ Used

Casing set @ 3182'
 5 1/2" V-Shoe: 3183'

TD 3,184 ft

Surface Cement

Date cmt'd: 16-Jan-03
 Lead : 135sx 50/50/Poz w/2% Gel 5#/sx
Gilsonite, 3% CaCl2, 1/2 #/sx Flocele
& .2% CFR-3 @ 13.5ppg & 1.32 cuft/sx
 Displacement vol. & fluid.: 14 FW
 Bumped Plug at: 0430 HRS
 Pressure Plug bumped: 350
 Returns during job: YES
 CMT Returns to surface: 10 BBLS
 Floats Held: Yes No
 W.O.C. for 10 hrs (plug bump to drlg cmt)

Intermediate Cement

Date cmt'd: 19-Jan-03
 Lead : 338 sx Class B Cmt w/3%
Econolite, 10 pps Gilsonite & 1/2 pps
Flocele @ 11.4 ppg & 2.90 cu/ft/sx.
 Tail : 100 sx 50/50/B/Poz Cmt w/2%
Gel, 2% CaCl2, 5 pps Gilsonite & 1/4
pps Flocele @ 13.5 ppg & 1.33 cuft/sx
 Displacement vol. & fluid.: 118 FW
 Bumped Plug at: 0950 HRS
 Pressure Plug bumped: 1100
 Returns during job: YES
 CMT Returns to surface: 46 BBLS
 Floats Held: X Yes No

Liner Cement

UNCEMENTED LINER

COMMENTS:

Surface: NO FLOAT EQUIPMENT RAN. WELL SHUT-IN WITH 200 PSI.

Intermediate: EST. TOC IN CASING 2959'.

Production: Top of 5 1/2" casing hanger @ 2960', top of steel sleeve set @ 2959', 58' of 7" overlap.
V-Shoe also acts as a float shoe.

CENTRALIZERS:

Surface: 221', 139', 98', 56'.

Total: 4

Intermediate: 3007', 2929', 2847', 2421', 158'.

TURBOLIZERS @ 2518', 2462'.

Total: 7