

Well Name: SAN JUAN 29-6 # 22M
 API #: 30-039-27507

Spud: 17-Nov-2003
 Release: 28-Nov-2003

RKB TO GROUND LEVEL: 13 FT
 ALL DEPTHS ARE FROM RKB

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

Surface Casing Date set: 18-Nov-03
 Size 9 5/8 in
 Set at 238 ft # Jnts: 5
 Wt. 32.3 ppf Grade H-40
 Hole Size 12 1/4 in Conn STC
 Wash Out 150 % Csg Shoe 238 ft
 Est. T.O.C. 0 ft TD of surface 238 ft

☒ New
☐ Used

Notified BLM @ _____ hrs on _____
 Notified NMOCD @ _____ hrs on _____

Surface Cmt Date cmt'd: 18-Nov-03
 Lead : 150 sx 50/50 POZ:Standard
 + 2% Bentonite + 3% CaCl₂
 + 5 lb/sx Gilsonite + 0.25 lb/sx Cello-Flake
 + 0.2 CFR-3, Yield = 1.34 cuft/sx
 201 cuft slurry mixed at 13.5 ppg
 Displacement: 15.0 bbls Fresh Wtr
 Bump Plug: 00:37 hrs w/ 220 psi
 Final Circ Pressure : 57 psi @ 1 bpm
 Returns during job: Yes
 CMT Returns to surface: 15 bbls
 Floats Held: No floats run
 W.O.C. for 13 hrs (plug bump to test casing)

Intermediate Casing Date set: 23-Nov-03
 Size 7 in
 Set at 3833 ft # Jnts: 93
 Wt. 20 ppf Grade J-55
 Hole Size 8 3/4 in Conn STC
 Wash Out 150 % Csg Shoe 3833 ft
 Est. T.O.C. SURFACE TD of intermediate 3833 ft

☒ New
☐ Used

Notified BLM @ _____ hrs on _____
 Notified NMOCD @ _____ hrs on _____

Int. Cement Date cmt'd: 23-Nov-03
 Lead : 390 sx Standard Cement
 + 3% Econolite + 10 lb/sx PhenoSeal
 2.88 cuft/sx, 1123.2 cuft slurry at 11.5 ppg
 Tail: 230 sx 50/50 POZ:Standard Cement
 + 2% Bentonite
 + 6 lb/sx PhenoSeal
 1.33 cuft/sx, 234.1 cuft slurry at 13.5 ppg
 Displacement: 153 bbls Fresh Wtr
 Bumped Plug at: 10:04 hrs w/ 2000 psi
 Final Circ Pressure: 1,175 psi @ 2 bpm
 Returns during job: Yes
 CMT Returns to surface: 83 bbls
 Floats Held: X Yes No
 W.O.C. for 11 hrs (plug bump to test casing)

Production Casing Date set: 26-Nov-03
 Size 4 1/2 in
 Wt. 11.6 ppf Grade: I-80 from 13 to 8055 ft
 Hole Size 6 1/4 in Conn LTC
 Wash Out: 50 % # Jnts: 190
 Est. T.O.C. _____
 Marker Jt: 5310.3' - 5335.1'
 Marker Jt: 7695.9' - 7715.9'
 Marker Jt: _____

☒ New
☐ Used

Top of Float Collar 8052 ft
 Csg Shoe 8055 ft

TD 8,055 ft

Prod. Cmt Date cmt'd: 26-Nov-03
 465 sx 50/50 POZ:Standard Cement
 + 3% Bentonite + 0.2 % CFR-3
 + 0.1% HR-5 + 0.8% Halad-9
 + 5 lb/sx PhenoSeal
 1.45 cuft/ sx, 674.25 cuft slurry at 13.1 ppg
 Displacement: _____ bbls 2% KCL water
 Bumped Plug at: _____
 Final Circ Pressure: _____
 Returns during job: _____
 CMT Returns to surface: _____
 Floats Held: _____
 Mud Wt. @ TD AIR ppg

COMMENTS:

Surface: No float equipment run. Ran guide shoe and aluminum baffle plate 1 jt above guide shoe.

Displaced cement with a top plug and held shut in pressure on casing head while WOC to set before backing out landing jt.

Production: _____

CENTRALIZERS:

Surface: Centralizers @ 217', 193', 149', & 106'

Total: 4

Intermediate: Centralizers @ 3812', 3789', 3707', 3628', 3545', 3462', and 201'

Total: 7

Turbolizers @ 2843', 2802', 2761', 2720' & 2678'

Total: 5

Production: No centralizers run on production casing

Total: none