

CONOCO

END OF WELL SCHEMATIC

CONOCO

SAN JUAN 28-7 293

Spud Date: 27-Oct-01

Rig Release Date: 30-Oct-01

API #: 3003926758

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: 10/27/01

☒ New
☐ Used

Size 9 5/8 in
Set at 281 ft # Jnts: 6
Wt. 36 ppf Grade J-55
Hole Size 12 1/4 in
Wash Out 100 %
Est. T.O.C. 0 ft

Csg Shoe 281 ft
TD of surface 300 ft

Intermediate Casing

Date set:

☐ New
☐ Used

Size in
Set at ft # Jnts: 0
Wt. ppf Grade 0
Hole Size in
Wash Out %
Est. T.O.C. ft

Csg Shoe ft
TD of intermediate ft

Production Casing

Date set: 10/30/01

☒ New
☐ Used

Size 4 1/2 in
Wt. 10.5 ppf Grade J-55 from 0 to 3196 ft
Wt. ppf Grade from to ft
Hole Size 7 7/8 in # Jnts: 74
Wash Out: 50 %
Est. T.O.C. SURFACE ft
Marker jnt @ 2598.67 ft
Marker jnt @ ft

FC 3109 ft
Csg Shoe 3196 ft

Mud Wt. @ TD 8.8 ppg

TD 3,196 ft

Cement Date cmt'd: 10/28/01

Lead:

Tail: 130 sks TYPE III + 2% C.C. + .25

lb/sk Cello Flake (38 bbls, 14.5 ppf) to 3196

Displacement vol. & fluid.: 21.3 bbls w/ 3196

Bumped Plug at: 10/27/2001 1800 HR

Pressure Plug bumped: 120 PSI

Returns during job: Yes

Returns to surface: 18 BBLS

Floats Held: Yes x No

W.O.C. for 9.5 hrs (plug bump to drig cmt)

Cement Date cmt'd:

Lead:

Tail:

Displacement vol. & fluid.:

Bumped Plug at:

Pressure Plug bumped:

Returns during job:

Returns to surface:

Floats Held: Yes No

W.O.C. for hrs (plug bump to drig cmt)

Cement Date cmt'd: 10/30/2001

Lead: N/A

Tail: 576 sks Premium lite HS FM cmt @

12.5 PPG + 25 LBS/SK CELLO FLAKE + 2% CD-

.65% FL-62

Displacement vol. & fluid.: 49.64 BBLS 2% KCL

Bumped Plug at: 0/30/2001 18:19 hr

Pressure Plug bumped: 2000

Returns during job: YES

Returns to surface: 55 bbls cmt.

Floats Held: x Yes No

COMMENTS:

Surface: CIRC 18 BBLS TO SURFACE

Intermediate:

Production: CIRC 55 BBLS CMT TO SURFACE.

CENTRALIZERS:

Surface: 60' & 30' (TIGHT HOLE & COULD NOT RUN BUT TWO CENTRALIZERS)

Total: 2

Intermediate:

Total:

Production: ONE 10' ABOVE SHOE: 1/3 JTS FOR FIVE JTS; 1/4 JTS TO SURFACE.

Total: 20

