



END OF WELL SCHEMATIC



30-039-26953

18-Oct-02

04:30 HRS

10/24/2002

25-Oct-02

13 FT

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

Date set: 10/18/02

☒ New
☐ Used

Date cmt'd: 10/18/2002

Lead : _____

Size 9 5/8 in
Set at 232 ft # Jnts: 5
Wt. 36 ppf Grade J-55
Hole Size 12 1/4 in
Wash Out 100 %
Est. T.O.C. 0 ft

Csg Shoe 232 ft
TD of surface 245 ft

Tail : 110 SKS TYPE III (31 BBLS)+2% CaCl2+
25 PPS CELLO-FLAKE + 3% GEL + 81% FW @ 13.5 P
Displacement vol. & fluid.: 14.9 BBL; FW
Pumping Done at: 1433 HRS
Final Pressure : 76 PSI
Returns during job: YES
CMT Returns to surface: 15 BBLS
Floats Held: Yes N/A No
W.O.C. for 25 hrs (plug bump to drlg cmt)

Notified BLM @ 600 hrs on 10/18/02

Notified NMOCD @ 600 hrs on 10/18/02

Date set: 10/21/02

☒ New
☐ Used

Date cmt'd: 10/21/2002

Lead : 438 SX (167 BBL)/PL FM+2% BWOC CaCl2+

Size 7 in
Set at 3460 ft # Jnts: 81
Wt. 20 ppf Grade J-55
Hole Size 8 3/4 in
Wash Out 100 %
Est. T.O.C. SURFACE

Csg Shoe 3460 ft
TD of intermediate 3475 ft

25 LBS/SX CELLOFLAKE+8%BWOC BENTONITE
Tail : 71 SX (18 BBL) TYPE III+2% BWOC CaCl2+
25 LBS/SX CELLO FLAKE
Displacement vol. & fluid.: MUD - 132 BBLS
Bumped Plug at: 1600 HRS
Pressure Plug bumped: 848 PSI
Returns during job: YES
CMT Returns to surface: 55 BBLS
Floats Held: X Yes No
W.O.C. for 20 hrs (plug bump to drlg cmt)

Notified BLM @ 0900 hrs on 10/20/02

Notified NMOCD @ 0900 hrs on 10/20/02

Date set: 10/25/02

☒ New
☐ Used

Date cmt'd: 10/25/2002

Size 4 1/2 in
Wt. 10.5 ppf Grade J-55 from 0 to 7644 ft
Wt. ppf Grade from to ft
Hole Size 6 1/4 in # Jnts: 180
Wash Out: 35 %
Est. T.O.C. 3000 ft
Marker jnt @ 7079 ft

Tail : 305 Sks (110 BBLS) PLHS FM +3
#/SK CSE, + 0.3% R-3 + 0.25 #/sk cello
flake+0.45% CD-32+ 0.65%FL-52
+ 105%FW AT 12.5 PPG, @ 2.02 YD.
Displacement vol. & fluid.: 121 BBLS KCL WTR
Bumped Plug at: 02:25 HRS
Pressure Plug bumped: 1500 PSI
Returns during job: N/A
CMT Returns to surface: N/A
Floats Held: X Yes No
DOUBLE BUMPED.

Notified BLM @ 10:00 hrs
on 10/24/02

FC 7642 ft

Notified NMOCD @ 10:00 hrs
10/24/02

Csg Shoe 7644 ft

TD 7,644 ft

Mud Wt. @ TD AIR ppg

Surface: _____
Intermediate: _____
Production: _____

Surface: ONE 10' ABOVE SHOE; 3RD COLLAR & 5 COLLAR

Total: 3

Intermediate: ONE MIDDLE OF SHOE JT; 1/5 JTS TO 200' THEN TWO INSIDE SURFACE CSG.

Total: 20

Production: NO CENTRALIZERS.

Total: _____