

CURRENT WELL SCHEMATIC

Well Name: <u>YB #5</u>	Spud Date: <u>12/6/2006</u>	Rig Release Date: <u>2/8/2007</u>
API #: <u>05-083-06627</u>		
Section <u>24</u> Township <u>37N</u> Range <u>18W</u>		Completion Date: _____
Surface Hole: 1824' FSL, 258' FWL Section 24, T37N R18W NMPM Elevation 6636'		

Conductor Casing

Size 14 in
Set at 77 ft

Conductor @ 77 ft

Conductor Cement

cement with ready-mix to surface

Surface Casing

Size 9-5/8 in
Set at 2716 ft
Wt. 36 ppf Grade J-55 surface to 2716 ft
Hole Size 12-1/4 in
Est. T.O.C. surface ft

Csg Shoe @ 2716 ft

Surface Cement

Date Cemented: 12/13/2006
Lead : 950 sx 65/35/STD/POZ, 6% Gel, 5# sk Gilsonite,
1/8# FC
Tail : 290 STD, 1/8# flowcele, 1/10% HALAD 9
Note : circ 230 sx to pit, top out csg w/ 12 sx Class G neat

Production Casing

Size 7 in
Wt. 29 ppf Grade 13 CR from surface to 5792 ft
Wt. 32 ppf Grade 13 CR from 5792 to 7676 ft
Wt. 29 ppf Grade 13 CR from 7676 to 7913 ft
Hole Size 8-3/4 in
Est. T.O.C. surface ft

Prod Cement

Date cmt'd: 1/15/2007
Lead: 1700 sx 50/50/G/POZ, 2% Gel, 2/10% Versaset
Foamed w/ N2
Tail: 300 sxs 50/50/G/POZ, 2% Gel, 2/10% Versaset
Note : circ 27 sx to pit

Tubing NA

Csg Shoe 7913 ft

KOP 7920'

Open hole 4-3/4" 7920 - 8114'
16.5' of Fish left in Hole (8098 - 8114')
TVD 8044'

Open hole 4-3/4" 7920 - 8207' ME
TVD 8051'

Pilot Hole TD 8090'