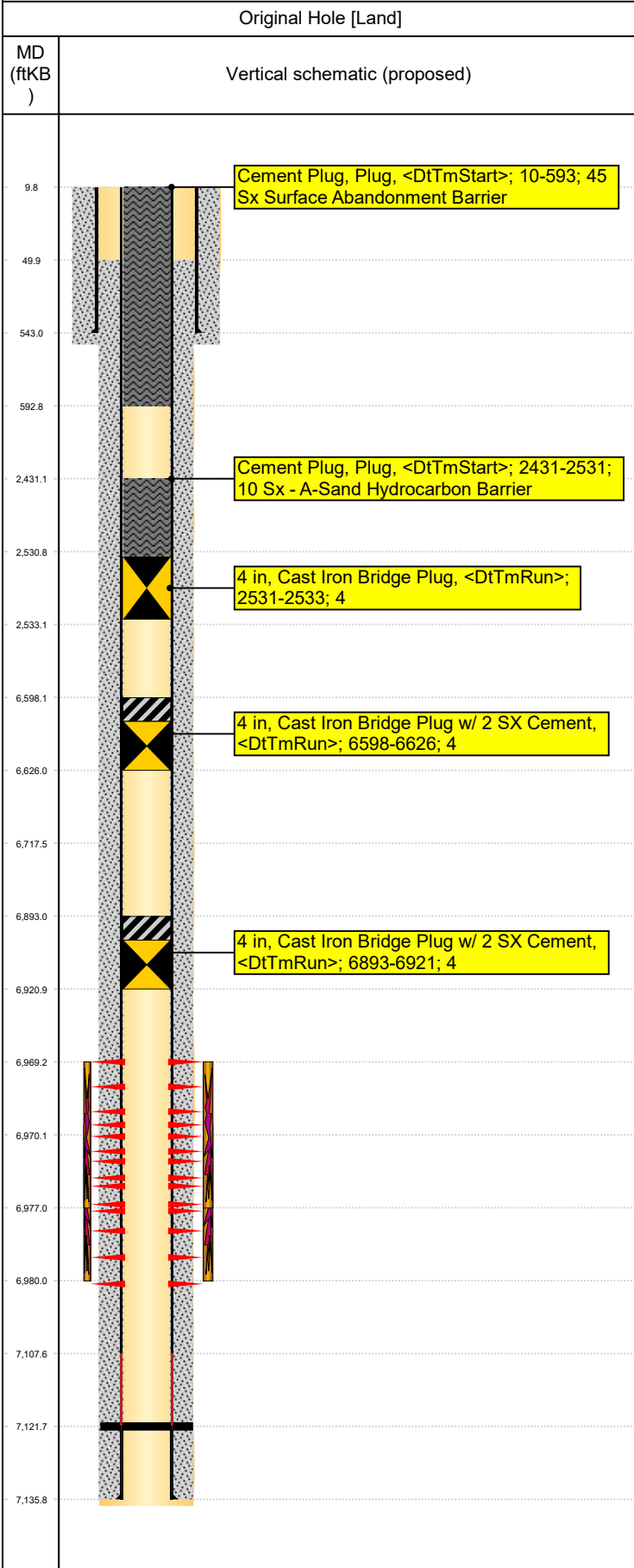




Proposed PA WBD - Vertical

Well Name: Wilson 12-30



Original Hole [Land]		Well Header						
Vertical schematic (proposed)		Surface UWI 0512323900	Business Unit Rockies	Gov Auth Dist Evans	Prod Tree Loc Land			
		Orig. KB to Gnd (ft) 10.00	Original Spud Date 5/29/2006	Abandon Date	Well Sub-Status PR	High... N		
Comment								
Geologic Horizons								
Formation Name Codell				Final Top MD (ftKB) 6,968.4				
Formation Name Nio A Chalk				Final Top MD (ftKB) 6,673.6				
Formation Name Parkman				Final Top MD (ftKB) 3,689.3				
Formation Name Pierre (Upper) Aquifer Base				Final Top MD (ftKB) 1,688.3				
Formation Name Pierre_TP_B_A				Final Top MD (ftKB) 6,627.4				
Formation Name Sharon Spring Mkr				Final Top MD (ftKB) 6,644.4				
Formation Name Niobrara				Final Top MD (ftKB) 6,674.0				
Formation Name Sussex				Final Top MD (ftKB) 4,140.0				
Formation Name A_Sand-Top_Prod				Final Top MD (ftKB) 2,551.0				
Congressional Location								
Quarter 3 SW	Quarter 4 NW	Section 30	Township 7	Twnshp N/... N	Range 63	Rng E/W Dir W	Latitude (°) 40.54631	Longitude (°) -104.48667
Wellbore Sections								
Section Des		Hole Size (in)		Top Depth (ftKB)		Btm Depth (ftKB)		
Surface		12 1/4		10.0		551.0		
Production		7 7/8		551.0		7,176.0		
Casing Strings								
Csg Des		Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top Depth (MD) (ftKB)	Set Depth (MD) (ftKB)	
Surface		5/29/2006	8 5/8	24.00	J-55	10	543	
Production		6/3/2006	4 1/2	11.60	M-65	9.9	7135.7	
Cement								
Des		Start Date	Top (ftKB)	Btm (ftKB)				
Surface Casing Cement		5/30/2006	10.0	543.0				
Production Casing Cement		6/3/2006	50.0	7,135.7				
Stim/Frac Summary								
Min Top Depth (ftKB) 6,970.0			Max Btm Depth (ftKB) 6,980.0					
Min Top Depth (ftKB) 6,969.0			Max Btm Depth (ftKB) 6,977.0					
Perforations								
Linked Zone Codell, Original Hole		Date 6/9/2011 18:30	Top Depth (ftKB) 6,969.0	Bottom Depth (ftKB) 6,977.0				
Linked Zone Codell, Original Hole		Date 6/26/2006 00:00	Top Depth (ftKB) 6,970.0	Bottom Depth (ftKB) 6,980.0				
Other In Hole								
Run Date	Des	Make	OD (in)	Top (ftKB)	Btm (ftKB)			
Logs								
Date	Type	Depth Top (MD) (ftKB)		Btm (ftKB)				
Wellbore Plug Back Total Depths								
Date	Type	Com			PBTD (ftKB)			
6/3/2006					7,122			