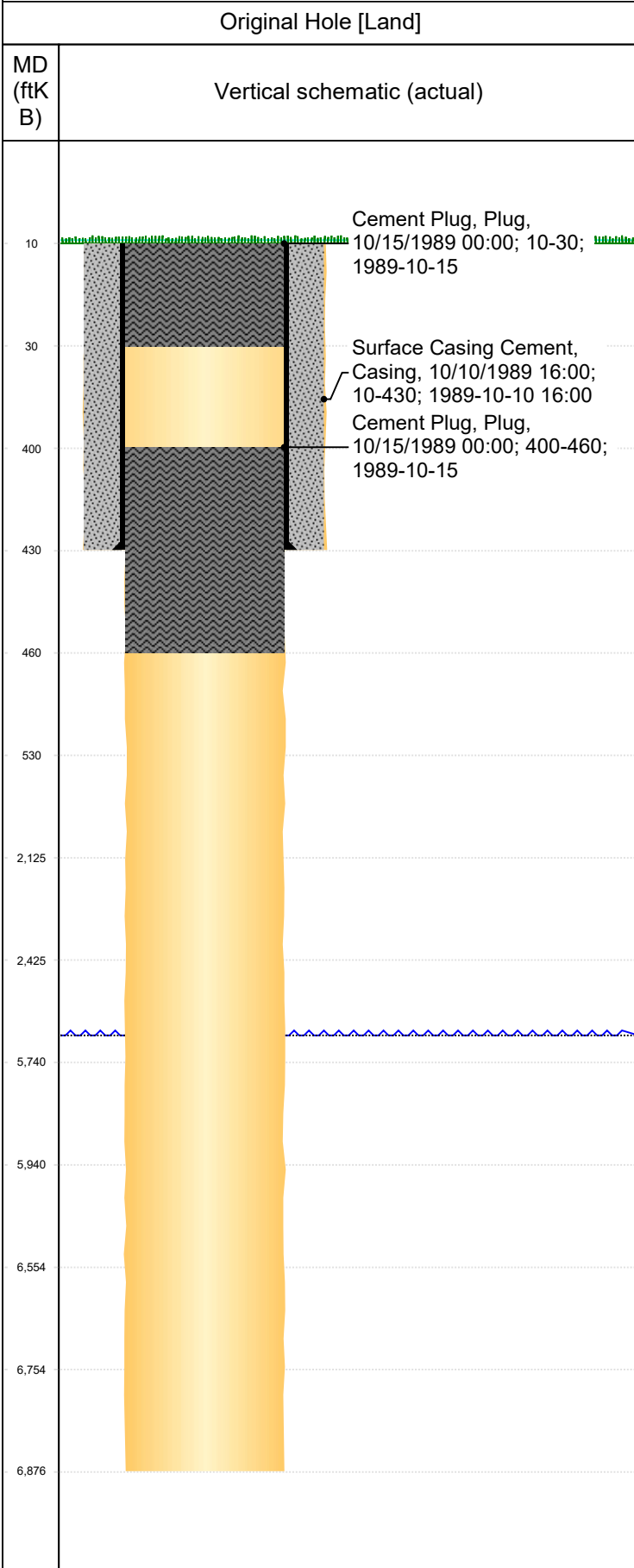




PA Wellbore For State - Vertical

Well Name: WELD PAWNEE 11-8



Well Header									
Surface UWI 0512314194			Business Unit Rockies			Gov Auth Dist		Prod Tree Loc Land	
Orig. KB to Gnd (ft) 10.00		Original Spud Date 10/10/1989		Abandon Date 10/15/1989		Well Sub-Status DA		High...	
Comment State records used to create wellbore. Note from P&A letter, remainder of hole was filled with 10#/gal mud									
Geologic Horizons									
Formation Name SHANNON								Final Top MD (ftKB) 4,530.7	
Formation Name TEPEE BUTTES								Final Top MD (ftKB) 5,299.4	
Formation Name INTRA SHARON SPGS MK								Final Top MD (ftKB) 5,953.2	
Formation Name SHARON SPRING MKR								Final Top MD (ftKB) 5,969.8	
Formation Name NIO C CHALK								Final Top MD (ftKB) 6,166.7	
Formation Name FOXHILLS-BASE PROD								Final Top MD (ftKB) 383.1	
Formation Name NIO D CHALK								Final Top MD (ftKB) 6,230.0	
Formation Name NIO B CHALK								Final Top MD (ftKB) 6,090.9	
Formation Name NIO A MARL								Final Top MD (ftKB) 6,022.0	
Formation Name NIO FT HAYS								Final Top MD (ftKB) 6,261.6	
Formation Name NIO B MARL								Final Top MD (ftKB) 6,123.8	
Formation Name CODELL								Final Top MD (ftKB) 6,284.5	
Formation Name SUSSEX								Final Top MD (ftKB) 4,017.0	
Formation Name CARLILE								Final Top MD (ftKB) 6,297.0	
Formation Name NIO A CHALK								Final Top MD (ftKB) 5,991.0	
Formation Name NIO C MARL								Final Top MD (ftKB) 6,202.5	
Formation Name PARKMAN								Final Top MD (ftKB) 3,316.2	
Surface Location (Congressional)									
Qtr 3 NE	Qtr 4 SW	Section 8	Twtnshp 8	Twtnsh... N	Range 59	Rng E/... W	Latitude (°) 40.8675035	Longitude (°) -104.0029	
Wellbore Sections									
Section Des		Hole Size (in)		Top Depth (ftKB)		Btm Depth (ftKB)			
Surface		12 1/4		10.0		430.0			
Production		7 7/8		430.0		6,876.0			
Casing Strings									
Csg Des		Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top Depth (MD) (ftKB)	Set Depth (MD) (ftKB)		
Surface		10/10/1989	8 5/8	24.00	J-55	10	430		
Cement									
Des		Start Date	Top (ftKB)	Btm (ftKB)					
Surface Casing Cement		10/10/1989	10.0	430.0					
Cement Plug		10/15/1989	400.0	460.0					
Cement Plug		10/15/1989	10.0	30.0					
Stim/Frac Summary									
Min Top Depth (ftKB)					Max Btm Depth (ftKB)				
Perforations									
Linked Zone			Date		Top Depth (ftKB)		Bottom Depth (ftKB)		
Other In Hole									
Run Date	Des			Make	OD (in)	Top (ftKB)	Btm (ftKB)		
Logs									
Date	Type				Depth Top (MD) (ftKB)		Btm (ftKB)		