

Downhole Schematic for PRATT 2-4-29



Project :DJ Basin

Area : Wattenberg

As Of : 06/15/2012

API # :05123323870000

County :

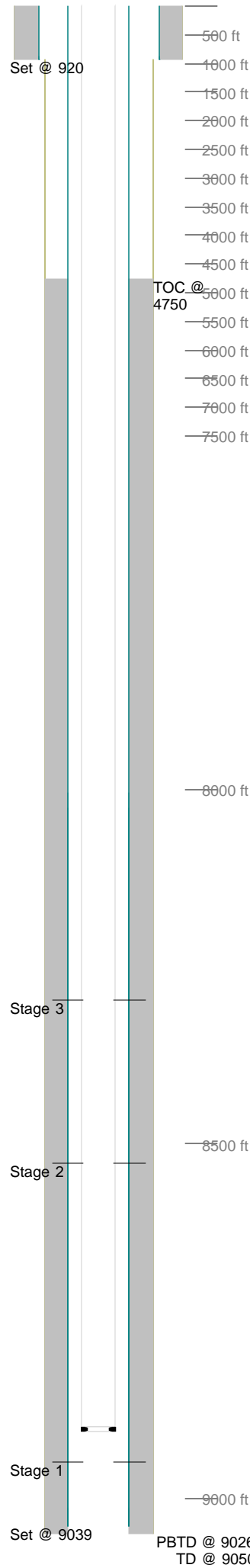
GL : 5116.0 ft

Surface Location :

BHL :

KB to GL : 13.0 ft

KB : 5129.0 ft



Casing Details									
Section	Hole	Casing	Mass	Set At	Length	Thread	Grade	Description	
Surface	12.250	8.625	24	920	1	ST&C	K55	Guide Shoe	
		8.625	24	919	41	ST&C	J-55	SJ/BAFFLE	
		8.625	24	878	866	ST&C	J-55	CASING	
		8.625	24	13	13	ST&C	J-55	Landing Joint	
Production	7.875	4.5	11.6	9,039	1		K-55	Float Shoe	
		4.5	11.6	9,038	22		N-80	Shoe Jt	
		4.5	11.6	9,016	2		K-55	Float Collar	
		4.5	11.6	9,014	989		SB-80	Casing	
		4.5	11.6	8,025	21		N-80	Marker Jt	
		4.5	11.6	8,004	7,992		SB-80	Casing	
		4.5	11.6	13	13		SB-80	Landing Jt	
Cement Details									
Section	Sequence	Top	Density	Blend / Additives					
Surface	Lead	0	14.5	TYPE III Cmt Class C / + 0.08 lbs/sk Static Free + 1.5% Calcium Chloride + 0.15 lbs/sk Cello Flake + 60.5% Fresh Water.					
Production	Lead	4,750	12.5	Premium Lite Cmt / +0.1% R-3 + 0.2% CD-32 +0.7% FL-52 + 0.2% ASA-301 + 6% Bentonite + 3 lbs/sx CSE-2					
	Tail	7,550	13.5	50:50 Poz,Fly Ash / Class G Cmt + 0.1% R-3 + 0.6% FL-52 + 3% Bentonite + 0.1% SM + 20% Silica Flour					
Tubing and Downhole Equipment									
O.D.	Length	Depth	Description						
0.000	11.50	11.50	KB						
2.375	8,888.76	8,900.26	282 JTS 4.7# J55 EUE 8RD						
2.375	2.10	8,902.36	SN & Partial Pump Out Sub						
Perforations									
Stage 1	Date	From	To	Shots	Stage 3	Date	From	To	Shots
	05/16/2012	8,949	8,969	40		06/05/2012	8,297	8,309	48
Stage 2	Date	From	To	Shots					
Frac Summary									
Stage 1 : 8,949 - 8,969, 3496 bbls of Hybrid, 209041 lbs of 20/40 Sand Report Date: 05/18/2012									
Stage 2 : 8,528 - 8,542, 42 - 0.420" shots, 2789 bbls of Slickwater, 250000 lbs of 30/50 Sand Report Date: 06/04/2012									
Stage 3 : 8,297 - 8,309, 48 - 0.420" shots, 3331 bbls of Slickwater, 250000 lbs of 30/50 Sand Report Date: 06/05/2012									
Bridge Plug Details									
Depth	Date Set	Plug Type	Sacks Cement						
8,590.0	06/04/2012	CBP	0						
8,360.0	06/05/2012	CBP	0						
CBP at 8,590.0 drilled out 06/15/2012									
CBP at 8,360.0 drilled out 06/15/2012									