

Downhole Schematic for PRATT 4-2-29



Project :DJ Basin

Area : Wattenberg

As Of : 06/12/2012

API # :05123324300000

County :

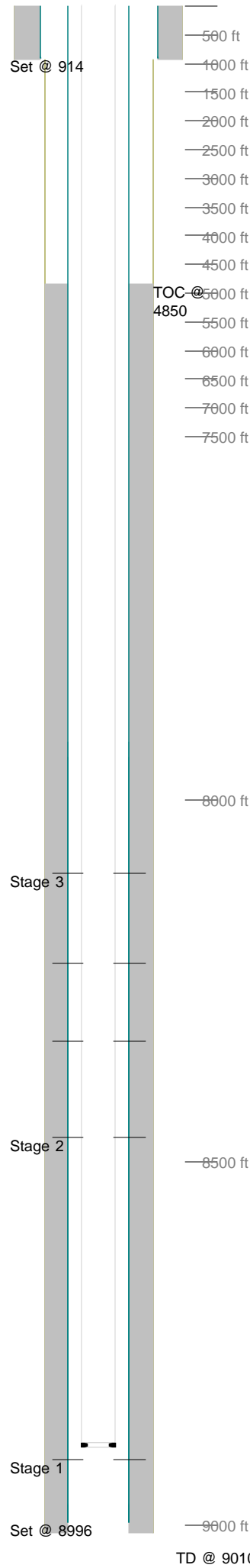
GL : 5116.0 ft

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	914	1	ST&C	K55	Guide Shoe
		8.625	24	913	41	ST&C	J-55	SJ/BAFFLE
		8.625	24	872	859	ST&C	J-55	CASING
		8.6.5	24	13	13	ST&C	J-55	Landing Joint
Production	7.875	4.5	11.6	8,996	1		K-55	Float Shoe
		4.5	11.6	8,995	22		N-80	Shoe Jt
		4.5	11.6	8,973	1		K-55	Float Collar
		4.5	11.6	8,971	1,030		SB-80	Casing
		4.5	11.6	7,941	21		N-80	Marker Jt
		4.5	11.6	7,920	7,907		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	4,850	12.5	Premuim Lite Cmt / +0.1% R-3 + 0.2% CD-32 +0.7% FL-63 + 0.2% ASA-301 + 6% Bentonite + 3 lbs/sx CSE-2				
	Tail	7,500	13.5	(50:50 Poz,Fly Ash / Class G Cmt + 0.1% R-3 + 0.6% FL-63 + 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	8,876.14	8,887.64	282 JTS 2 3/8" 4.7# J55 EUE 8RD					
2.375	2.10	8,889.74	SN & PARTIAL PUMP OUT SUB					
Perforations								
Stage 1				Stage 3				
Date	From	To	Shots	Date	From	To	Shots	
05/16/2012	8,909	8,929	40	05/19/2012	8,333	8,336	12	
Stage 2					8,226	8,229	10	
Date	From	To	Shots		8,102	8,104	6	
05/17/2012	8,465	8,482	51					
Frac Summary								
Stage 1 : 8,909 - 8,929, 3722 bbls of Hybrid, 250140 lbs of 20/40 Sand Report Date: 05/17/2012								
Stage 2 : 8,465 - 8,482, 51 - 0.420" shots, 5008 bbls of Slickwater, 154000 lbs of 20/40 Sand Report Date: 05/19/2012								
Stage 3 : 8,102 - 8,336, 28 - 0.420" shots, 4611 bbls of Slickwater, 161000 lbs of 30/50 Sand Report Date: 05/20/2012								