

Downhole Schematic for PRATT 22-29



Project :DJ Basin

Area : Wattenberg

As Of : 06/14/2012

API # :05123324340000

County :

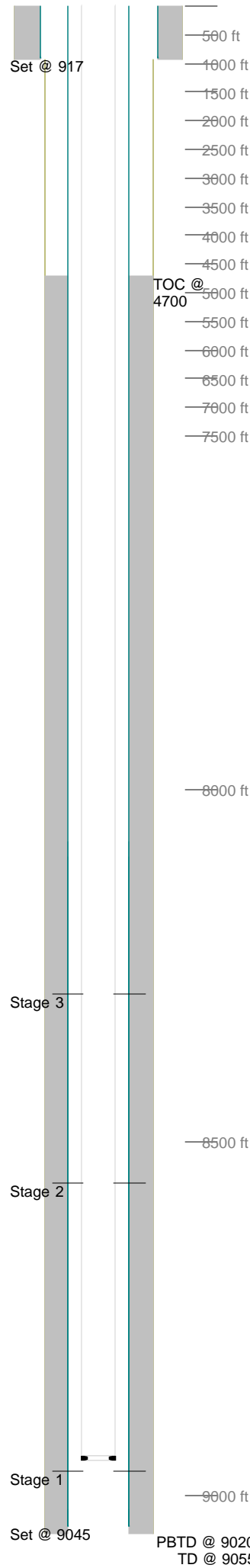
GL : 5116.0 ft

Surface Location : NWNW Sec 29 T1N - R68W 6th F

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	917	1	ST&C	K55	Guide Shoe
		8.625	24	916	41	ST&C	J-55	SJ/BAFFLE
		8.625	24	875	861	ST&C	J-55	CASING
		8.625	24	13	13	ST&C	j-55	Landing Joint
Production	7.875	4.5	11.6	9,045	1		K-55	Float Shoe
		4.5	11.6	9,044	21		N-80	Shoe Jt
		4.5	11.6	9,023	1		K-55	Float Collar
		4.5	11.6	9,021	926		SB-80	Casing
		4.5	11.6	8,096	21		N-80	Marker Jt
		4.5	11.6	8,075	8,062		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	4,700	12.5	Premuim 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	8,933.07	8,944.57	280 JTS 4.7# J55 EUE 8RD					
2.375	2.10	8,946.67	SN & Partial Pump Out Sub					
Perforations								
Stage 1	1				05/18/2012	8,559	8,576	51
	Date	From	To	Shots	Stage 3			
	05/16/2012	8,967	8,987	40	Date	From	To	Shots
Stage 2	2				05/18/2012	8,290	8,305	60
	Date	From	To	Shots				
Frac Summary								
Stage 1 : 8,967 - 8,987, 3857 bbls of Hybrid, 250100 lbs of 20/40 Sand Report Date: 05/17/2012								
Stage 2 : 8,559 - 8,576, 51 - 0.420" shots, 4936 bbls of Slickwater, 146009 lbs of 20/40 Sand Report Date: 05/18/2012								
Stage 3 : 8,290 - 8,305, 60 - 0.420" shots, 5146 bbls of Slickwater, 161000 lbs of 20/40 Sand Report Date: 05/18/2012								