

Downhole Schematic for SLATER 4-4-28



Project :DJ Basin

API # :05123346920000

Surface Location :NWSE Sec 28 T3N - R68W 6th P

Area : Wattenberg

County :

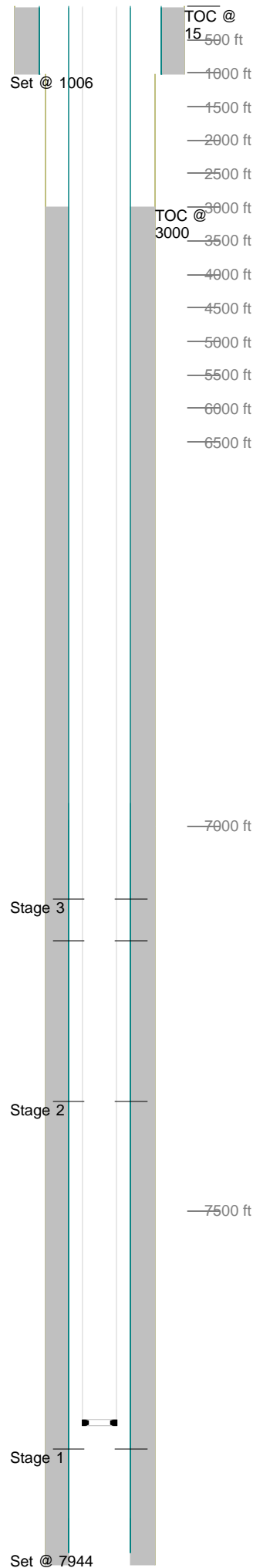
BHL :

As Of : 03/15/2012

GL : 4962.0 ft

KB to GL : 13.0 ft

KB : 4975.0 ft



Casing Details								
Section	Hole	Casing	Mass	Set At	Length	Thread	Grade	Description
Surface	12.250	8.625	0	1,006	1	ST&C		Shoe
		8.625	24	1,005	41	ST&C	J-55	Casing
			0	964	0	ST&C		Baffle plate
		8.625`	24	964	949	ST&C	J-55	Casing
			0	15	1			Top Wellhead
			0	14	1			Running tool
		8.625	24	14	17	ST&C	J-55	Landing Joint
Production	7.875	4.5	0	7,944	1	LT&C		Float Shoe
		4.5	11.6	7,943	41	LT&C	SB-80	Joint Casing
		4.5	0	7,901	1	LT&C		Float Collar
		4.5	11.6	7,900	907	LT&C	SB-80	Joints Casing
		4.5	11.6	6,993	23	LT&C	SB-80	4 1/2" Marker Jt
		4.5	11.6	6,970	6,955	LT&C	SB-80	Joints Casing
		4.5	11.6	15	18	LT&C	SB-80	4 1/2" Landing Joint
Cement Details								
Section	Sequence	Top	Density	Blend / Additives				
Surface	Lead	15	14.5	Type III Cement / 1.5 % CaCl + .15 #/sk celloflake + .08 #/sk static free				
Production	Lead	3,000	12.5	Premium Lite Cement / .7%FL-52+6% Bentonite+0.2% CD-32+12.5 ppg 2.00 yld 8.3 gps				
	Tail	7,000	13.5	Tail Slurry 50:50 (POZ:G) / 0.6%FL-52 + 3% Bentonite + .1% bwoc Sodium Metasilicate + 20% bwoc Silica Flour				
Tubing and Downhole Equipment								
O.D.	Length	Depth	Description					
0.000	13.00	13.00	KB					
2.375	7,759.25	7,772.25	236 JTS 4.7# J55 EUE 8RD					
2.375	1.90	7,774.15	Sn w/ Partial Pump Out Sub					
Perforations								
Stage 1	1					02/15/2012	7,357	7,377 40
	Date	From	To	Shots	Stage 3	Date	From	To Shots
Stage 2	2	02/15/2012	7,811	7,834 46		02/15/2012	7,149	7,165 64
	Date	From	To	Shots			7,094	7,108 56
Frac Summary								
Stage 1 : 7,811 - 7,834, 46 - 0.420" shots, 3870 bbls of Hybrid pHaserFrac, 248600 lbs of 30/50 Ottawa								
Report Date: 02/17/2012								
Stage 2 : 7,357 - 7,377, 40 - 0.420" shots, 1852 bbls of Hybrid pHaserFrac, 50000 lbs of 30/50 Ottawa								
Report Date: 02/17/2012								
Stage 3 : 7,094 - 7,165, 120 - 0.420" shots, 2079 bbls of Hybrid pHaserFrac, 50000 lbs of 30/50 Sand								
Report Date: 02/18/2012								
Bridge Plug Details								
Depth	Date Set	Plug Type	Sacks Cement					
7,450.0	02/17/2012		0					
7,210.0	02/18/2012		0					
at 7,450.0 drilled out 03/15/2012								
at 7,210.0 drilled out 03/15/2012								