

Downhole Schematic for Kennedy 6-4-21



Project :DJ Basin

API # :05123319090000

Surface Location :

Area : Wattenberg

County :

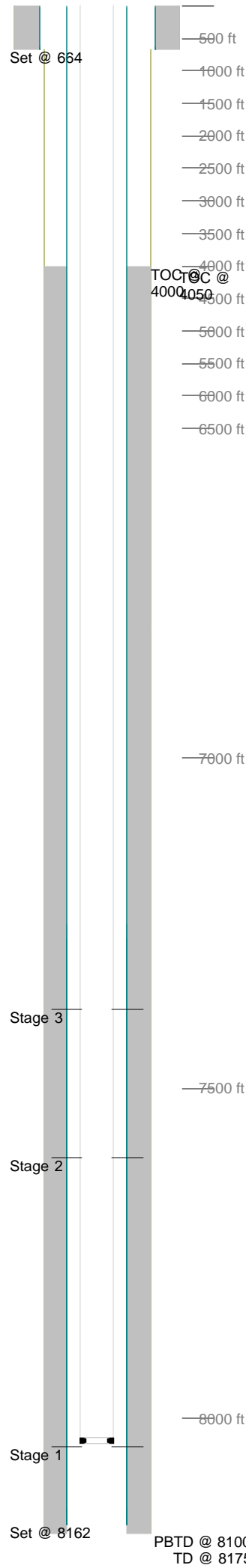
BHL :

As Of : 02/28/2012

GL : 4890.0 ft

KB to GL : 13.0 ft

KB : 4903.0 ft



Casing Details		Hole	Casing	Mass	Set At	Length	Thread	Grade	Description		
Section	Surface										
		12.250	8.625	0	664	1			GS		
			8.625	24	663	41		J55	SJ / BAFFLE		
				24	622	609		J55	CSG		
				0	13	13			LJ		
Production		7.875		0	8,162	1			Guide Shoe		
			4.5	11.6	8,161	23		N-80	Shoe Jt		
				0	8,138	1			Float Collar		
			4.5	11.6	8,137	862		N-80	Casing		
			4.5	11.6	7,275	23		N-80	Marker Jt		
			4.5	11.6	7,252	7,239		N-80	Casing		
			4.5	11.6	13	13		N-80	Landing Jt		
Cement Details		Sequence	Top	Density	Blend / Additives						
Section	Surface				TYPE III Cmt Class C / + .08 lbs/sk Static Free + 1.5% Calcium Chloride + .15 lbs/sk Cello Flake + 60.5% Fresh Water.						
Production		Lead	4,000	12.5	Premium 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	6,800	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								
2.375	1.10	8,032.00	Seat Nipple								
2.375	8,038.00	8,038.00	244 jts of 2 3/8 4.7# J-55 8rd eue								
Perforations		Stage	Date	From	To	Shots	Stage	Date	From	To	Shots
		1	01/19/2012	8,044	8,066	44	3	01/24/2012	7,381	7,401	80
Stage		2									
		Date		From	To	Shots					
Frac Summary											
Stage 1 : 8,044 - 8,066, 44 - 0.420" shots, 3852 bbls of Hybrid pHaserFrac, 248860 lbs of 20/40 Sand											
Report Date: 01/24/2012											
Stage 2 : 7,605 - 7,626, 42 - 0.420" shots, 5018 bbls of FR Water, 156460 lbs of 20/40 Sand Report Date: 01/24/2012											
Stage 3 : 7,381 - 7,401, 80 - 0.420" shots, 5457 bbls of FR Water, 163460 lbs of 20/40 Sand Report Date: 01/24/2012											