

Downhole Schematic for MELBON RANCH 6-4-17



Project :DJ Basin

API # :05123345780000

Surface Location : NESE Sec 17 T2N - R65W 6th PI

Area : Wattenberg

County :

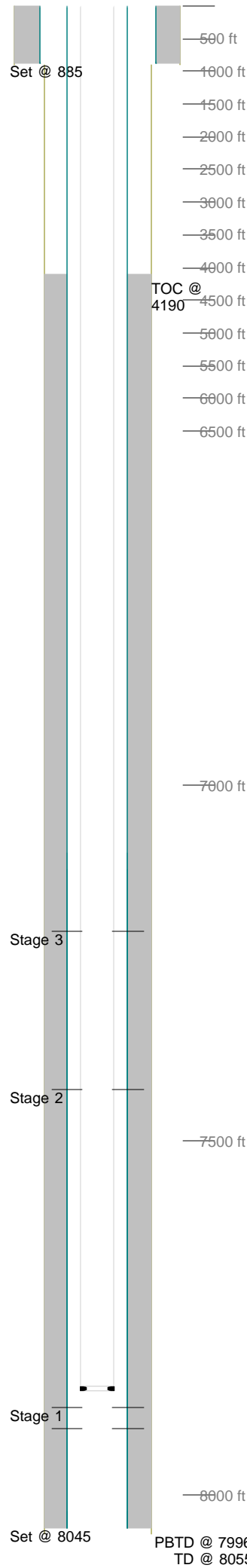
BHL :

As Of : 07/23/2012

GL : 4901.0 ft

KB to GL : 12.0 ft

KB : 4913.0 ft



Casing Details									
Section	Hole	Casing	Mass	Set At	Length	Thread	Grade	Description	
Surface	12.250		0	885	1			GS	
		8.625	24	884	41		J55	SJ / BAFFLE	
		8.625	24	843	822		J55	CSG	
			0	21	12			LJ	
Production	7.875		0	8,045	1	LT&C		Guide Shoe	
		4.5	11.6	8,044	20	LT&C	SB-80	Shoe Jt	
			0	8,023	1	LT&C		Float Collar	
		4.5	11.5	8,022	905	LT&C	SB-80	Casing	
		4.5	11.5	7,117	23	LT&C	SB-80	Marker Joint	
		4.5	11.5	7,095	7,083	LT&C	SB-80	Casing	
		4.5	11.5	12	12	LT&C	SB-80	Landing Jt	
Cement Details									
Section	Sequence	Top	Density	Blend / Additives					
Surface	Lead	0	14.5	TYPE III Cmt Class C / + .08 lbs/sk Static Free + 1.5% Calcium Chloride + .15 lbs/sk Cello Flake + 60.5% Fresh Water.					
Production		0	0.0	/					
	Lead	4,100	12.5	Premium Lite Cement /					
	Tail	6,500	13.5	(50:50) Poz G Cement / +.6%FL52+.1%MSM+20%SF					
Tubing and Downhole Equipment									
O.D.	Length	Depth	Description						
0.000	12.00	12.00	KB						
2.375	7,834.37	7,846.37	244 JTS 4.7# J55 EUE 8RD						
2.375	2.10	7,848.47	SN & PARTIAL PUMP OUT SUB						
Perforations									
Stage	Date	From	To	Shots	Stage	Date	From	To	Shots
1	03/16/2012	7,905	7,917	24	3	05/24/2012	7,428	7,442	42
		7,876	7,888	24					
2						06/01/2012	7,206	7,218	48
Frac Summary									
Stage 1 : 7,876 - 7,917, 48 - 0.420" shots, 3817 bbls of Hybrid pHaserFrac, 250190 lbs of 20/40 Sand									
Report Date: 03/20/2012									
Stage 2 : 7,428 - 7,442, 42 - 0.420" shots, 2802 bbls of Hybrid pHaserFrac, 247990 lbs of 20/40 Sand									
Report Date: 06/01/2012									
Stage 3 : 7,206 - 7,218, 48 - 0.420" shots, 3324 bbls of Hybrid pHaserFrac, 247990 lbs of 20/40 Sand									
Report Date: 06/01/2012									
Bridge Plug Details									
Depth	Date Set	Plug Type	Sacks Cement						
7,492.0	05/24/2012	CFP	0						
7,270.0	06/01/2012	CFP	0						
7,110.0	07/20/2012	CBP	0						
CFP at 7,492.0 drilled out 07/21/2012									
CFP at 7,270.0 drilled out 07/21/2012									
CBP at 7,110.0 drilled out 07/21/2012									