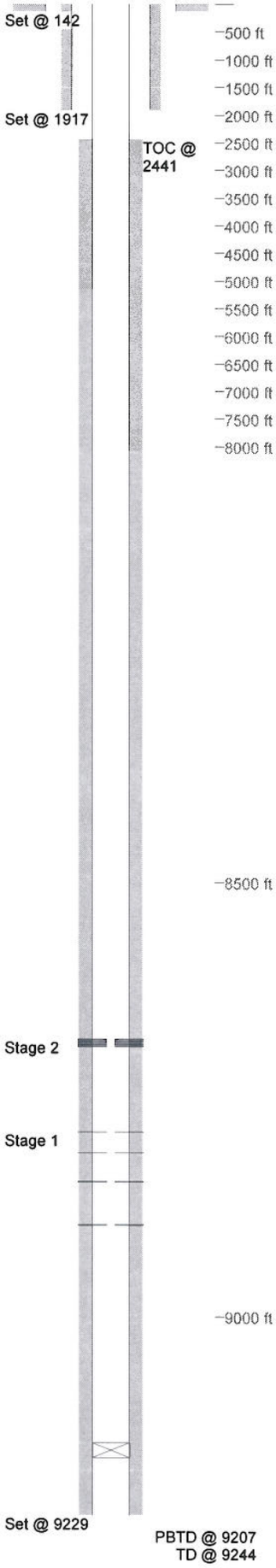
Downhole Schematic for N Parachute MF13D-31 C04 696

ENCANA

Project : North Piceance | API # : 05045157670000 | Surface Location : NENW Sec 4 T6S - R96W 6th PM

Area : N Parachute | County : | BHL : SWSW-31-5S-95 W 6th PM

As Of : | GL : 5816.0 ft | KB to GL : 22.0 ft | KB : 5838.0 ft



Casing Details

Section	Hole	Casing	Mass	Set At	Length	Thread	Grade	Description
Conductor	24.000	16	54	142	142			Conductor
Surface	12.250		0	1,917	2	LT&C		Float Shoe
		9.625	36	1,915	39	LT&C	J55	Shoe Joint
			0	1,877	2	LT&C		Float Collar
		9.625	36	1,875	1,845	LT&C	J55	Casing
		15.25	0	30	6	LT&C		Wellhead Ass.
		9.625	36	24	28	LT&C	J55	Landing Joint
Production	7.875	5.5	11.6	9,229	2	Butt	L-80	FLOAT SHOE
		4.5	11.6	9,228	19	Butt	N-80	CASING JT.
		5.5	11.6	9,208	2	Butt	L-80	FLOAT COLLAR
		4.5	11.6	9,207	9,210	Butt	N-80	CASING JTS.

Cement Details

Section	Sequence	Top	Density	Blend / Additives
Conductor		0	0.0	G /
Surface	Lead	0	12.5	Class G / + 0.2% D046 + 2% D079 + 0.25#/sk D029
	Tail	1,500	14.0	Class G / + 1% D079 + 0.2% D046 + 0.25#/sk D029
Production	Lead	2,441	12.5	75/25 POZ/G / 5% BWOW D44 + .2% D046 + .25# D29 + 2% DO79 + .75% D13
	Tail	4,400	13.0	15/85 POZ/A / 35% BWOB D178 + 5% D44 + 3% D20 + .75% D112 + .6% D201 + .3% D65 + .2% D46 + .25 PPS D29

Perforations

Stage	Date	From	To	Shots
1	09/30/2009	8,895	8,896	3
		8,894	8,895	3
		8,845	8,846	3
		8,844	8,845	3
		8,811	8,812	3
		8,787	8,788	3
2	Date	From	To	Shots

Date			
10/05/2009	8,689	8,690	3
	8,688	8,689	3
	8,687	8,688	3
	8,686	8,687	3
	8,685	8,686	3
	8,684	8,685	3
	8,683	8,684	3
	8,682	8,683	3
	8,681	8,682	3
	8,680	8,681	3

Frac Summary

Stage 1 : 8,787 - 8,896, 18 - 0.350" shots, 6838 bbls of Slickwater, 1390 lbs of White Sand, 206 lbs of 40/70 White Sand Report Date: 10/05/2009

Stage 2 : No Frac

Bridge Plug Details

Depth	Date Set	Plug Type	Sacks Cement
9,145.0	08/14/2009	CIBP	0

Comments

Encana intends to complete the remaining stages in 2011.