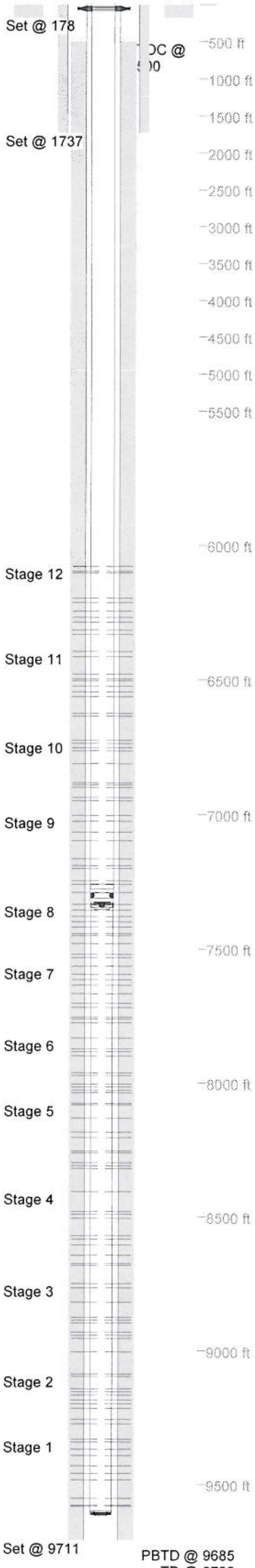
Downhole Schematic for N Parachute WF12B-26 H26 596

ENCANA

Project : North Piceance — API # : 05045190480000 — Surface Location : SENE Sec 26 T5S - R96W 6th PM

Area : N Parachute — County : — BHL : NWSW-26-5S-96 W 6th PM

As Of : 02/06/2012 — GL : 6091.9 ft — KB to GL : 22.5 ft — KB : 6114.4 ft



Casing Details

Section	Hole	Casing	Mass	Set At	Length	Thread	Grade	Description
Conductor	24.000	16	0	178	0			Line Pipe
Surface	12.250		0	1,737	2	LT&C	J-55	Shoe
		9.625	36	1,736	42	LT&C	J-55	Casing
			0	1,693	2	LT&C	J-55	Float Collar
		9.625	36	1,692	1,664	LT&C	J-55	Casing
		9.625	36	28	5	LT&C	J-55	Mandrel
		9.625	36	23	27	LT&C	J-55	Landing Jnt.
Production	8.750	5	0	9,711	2	Butt	M-80	Shoe
		4.5	11.6	9,710	23	Butt	M-80	Shoe jt
		5	0	9,687	2	Butt	M-80	Float collar
		4.5	11.6	9,685	1,471	Butt	M-80	Casing
		4.5	11.6	8,215	23	Butt	M-80	Marker Jt
		4.5	11.6	8,192	2,516	Butt	M-80	Casing
		4.5	11.6	5,677	23	Butt	M-80	Marker Jt
		4.5	11.6	5,654	5,658	Butt	M-80	Casing

Cement Details

Section	Sequence	Top	Density	Blend / Additives
Production	Lead	500	12.5	Poz/G NP / +5.0%D044+0.2%D046+2.0%D079+1.2%D013+0.25lb/skD029+0.5% D182
	Tail	4,952	13.0	Rockies CORRECT GMS / +3.0%D020+0.2%D046+0.2%D065+0.75%D112+35%D178+0.4%D201+5.0%D044+0.25lb/skD029+0.5%D182
Surface	Lead	0	12.5	Class G / +2%D079+0.2%D046+0.25lb/sk D029
	Tail	1,230	14.0	Class G / +1.0%D079+0.2%D046+0.250lb/skD029
Conductor	Lead	0	13.0	Control Set C /

Tubing and Downhole Equipment

O.D.	Length	Depth	Description
0.000	22.00	22.00	KB
7.063	0.93	22.93	7-1/16" GE tbg Hanger
3.060	7,235.92	7,258.85	222 jts. 2-3/8 4.7# L80 HuSteel tbg Korean
3.060	1.13	7,259.98	2-3/8" flag nipple
3.060	32.64	7,292.62	1 jt. 2-3/8 4.7# L80 HuSteel tbg Korean
3.060	1.13	7,293.75	2-3/8" Seating nipple
3.060	32.63	7,326.38	1 jt. 2-3/8 4.7# L80 HuSteel tbg
3.060	0.80	7,327.18	Magnum burst disc
3.060	8.25	7,335.43	8ft 2-3/8" P110 slotted pup jt.
3.060	0.91	7,336.34	2 3/8" EUE Box to 2 7/8" FJ-L Pin.
2.875	2,261.39	9,597.73	69 jts. 2 7/8" FJ-L (Bulldog thread). J55 6.17#
2.875	0.34	9,598.07	2-7/8" Bull Plug (FJ-L Box) = EOT

Perforations

Stage 1

Date	From	To	Shots
11/15/2011	9,582	9,583	3
	9,578	9,579	3
	9,552	9,553	3
	9,482	9,483	3
	9,458	9,459	3
	9,430	9,431	3
	9,391	9,392	3
	9,367	9,368	3
	9,342	9,343	3
	9,331	9,332	3

Stage 10

Date	From	To	Shots
11/28/2011	6,950	6,951	3
	6,937	6,938	3
	6,899	6,900	3
	6,890	6,891	3
	6,882	6,883	3
	6,812	6,813	3
	6,764	6,765	3
	6,752	6,753	3
	6,736	6,737	3
	6,724	6,725	3

Stage 11

Date	From	To	Shots
11/29/2011	6,636	6,637	3
	6,626	6,627	3
	6,564	6,565	3
	6,545	6,546	3
	6,524	6,525	3
	6,504	6,505	3
	6,497	6,498	3
	6,479	6,480	3
	6,415	6,416	3
	6,395	6,396	3

Stage 12

Date	From	To	Shots
11/29/2011	6,332	6,333	3
	6,316	6,317	3
	6,286	6,287	3
	6,268	6,269	3
	6,245	6,246	3
	6,213	6,214	3
	6,197	6,198	3
	6,103	6,104	3
	6,098	6,099	3
	6,078	6,079	3

Stage 2

Date	From	To	Shots
11/18/2011	9,273	9,274	3
	9,256	9,257	3
	9,215	9,216	3
	9,198	9,199	3
	9,184	9,185	3
	9,165	9,166	3
	9,153	9,154	3
	9,142	9,143	3
	9,096	9,097	3
	9,087	9,088	3

Stage 3

Date	From	To	Shots
11/18/2011	9,004	9,005	3
	8,953	8,954	3
	8,942	8,943	3
	8,930	8,931	3
	8,895	8,896	3
	8,885	8,886	3
	8,875	8,876	3
	8,817	8,818	3
	8,765	8,766	3
	8,749	8,750	3

Stage 4

Date	From	To	Shots
11/21/2011	8,680	8,681	3
	8,674	8,675	3
	8,643	8,644	3
	8,605	8,606	3
	8,582	8,583	3
	8,570	8,571	3
	8,505	8,506	3
	8,490	8,491	3
	8,480	8,481	3
	8,406	8,407	3

Stage 5

Date	From	To	Shots
11/21/2011	8,319	8,320	3
	8,309	8,310	3
	8,298	8,299	3
	8,261	8,262	3
	8,254	8,255	3
	8,204	8,205	3
	8,184	8,185	3
	8,132	8,133	3
	8,083	8,084	3
	8,077	8,078	3

Stage 6

Date	From	To	Shots
11/22/2011	8,037	8,038	3
	8,028	8,029	3
	8,016	8,017	3
	8,005	8,006	3
	7,972	7,973	3
	7,963	7,964	3
	7,899	7,900	3
	7,884	7,885	3
	7,873	7,874	3
	7,833	7,834	3

Stage 7

Date	From	To	Shots
11/23/2011	7,776	7,777	3
	7,762	7,763	3
	7,755	7,756	3
	7,719	7,720	3
	7,704	7,705	3
	7,668	7,669	3
	7,636	7,637	3
	7,616	7,617	3
	7,596	7,597	3
	7,566	7,567	3

Stage 8

Date	From	To	Shots
11/23/2011	7,533	7,534	3
	7,521	7,522	3
	7,481	7,482	3
	7,452	7,453	3
	7,444	7,445	3
	7,419	7,420	3
	7,400	7,401	3
	7,380	7,381	3
	7,356	7,357	3
	7,335	7,336	3

Stage 9

Date	From	To	Shots
11/28/2011	7,290	7,291	3
	7,261	7,262	3
	7,248	7,249	3
	7,202	7,203	3
	7,191	7,192	3
	7,166	7,167	3
	7,098	7,099	3
	7,066	7,067	3
	7,026	7,027	3
	7,004	7,005	3

Frac Summary

Stage 1 : 9,331 - 9,583, 30 - 0.420" shots, 6710 bbls of Slickwater Report Date: 11/18/2011
Stage 2 : 9,087 - 9,274, 30 - 0.420" shots, 10269 bbls of Slickwater Report Date: 11/18/2011
Stage 3 : 8,749 - 9,005, 30 - 0.420" shots, 8876 bbls of Slickwater Report Date: 11/21/2011
Stage 4 : 8,406 - 8,681, 30 - 0.420" shots, 9189 bbls of Slickwater Report Date: 11/21/2011
Stage 5 : 8,077 - 8,320, 30 - 0.420" shots, 6710 bbls of Slickwater Report Date: 11/22/2011
Stage 6 : 7,833 - 8,038, 30 - 0.420" shots, 7878 bbls of Slickwater Report Date: 11/22/2011
Stage 7 : 7,566 - 7,777, 30 - 0.420" shots, 11282 bbls of Slickwater Report Date: 11/23/2011
Stage 8 : 7,335 - 7,534, 30 - 0.420" shots, 9261 bbls of Slickwater Report Date: 11/28/2011
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