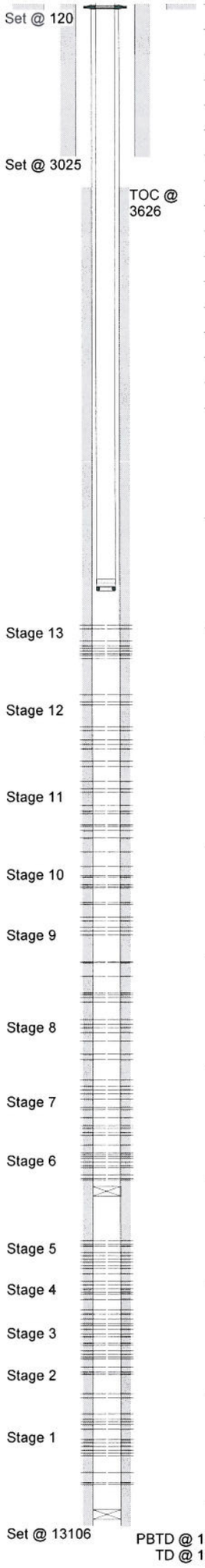
Downhole Schematic for SGU 8513B-24 F25 496

ENCANA

Project : North Piceance | API # : 05045197710000 | Surface Location : SENW Sec 25 T4S - R96W 6th PM

Area : Story Gulch | County : | BHL : NENW-25-4S-96 W 6th PM

As Of : 06/25/2012 | GL : 8298.4 ft | KB to GL : 22.0 ft | KB : 8320.4 ft



Casing Details

Section	Hole	Casing	Mass	Set At	Length	Thread	Grade	Description
Conductor	30.000	20	52.78	120	120		A53B	Line pipe
Surface	14.750	9.625	0	3,025	2	LT&C		Float Shoe
		9.625	36	3,024	44	LT&C	J-55	Casing
		9.625	0	2,980	2	LT&C		Float Collar
		9.625	36	2,978	223	LT&C	J-55	Casing
		9.628	0	2,755	2	LT&C		Air Collar
		9.625	36	2,754	1,229	LT&C	J-55	Casing
		9.625	0	1,525	2	LT&C		Port Collar
		9.625	36	1,523	1,494	LT&C	J-55	Casing
		9.625	36	29	32	LT&C	J-55	Pup / Landing Jt
Production	7.875	4.5	0	13,106	2	Butt	P-110	Float Shoe
		4.5	11.6	13,105	20	Butt	P-110	Casing Shoe Jt
		4.5	0	13,085	2	Butt	P-110	Float Collar
		4.5	11.6	13,083	1,485	Butt	P-110	Casing
		4.5	11.6	11,598	20	Butt	P-110	Casing Marker Jt
		4.5	11.6	11,577	3,005	Butt	P-110	Casing
		4.5	11.6	8,573	20	Butt	P-110	Casing Marker Jt
		4.5	11.6	8,552	8,556	Butt	P-110	Casing

Cement Details

Section	Sequence	Top	Density	Blend / Additives
Surface	Fill	0	8.6	Mud Push / D024 Extender 100.00 lb/bbl BW/V.Spacer
				D031 Weighting Agent 125.3 lb/mgal
				B838 CemNET Plus Lost-Circ. Package 10.0 lb/bbl of Spacer
	Lead	0	9.0	Lite-Crete / LiteCRETE 9.0# LiteCRETE Blend 100.00 lb/sk WBWOB
				D079 Extender 0.8 % BWOB
				D065 Dispersant 0.2 % BWOB
				D013 Retarder 0.5 % BWOB
				D046 Anti Foam 0.2 % BWOB
				D029 Lost Circulation Control Agent 0.25 lb/sk WBWOB
				D095 CemNET Lost Circulation Fiber 2.0 lb/bbl
Conductor	Tail	0	13.0	Control set C /
Production	Fill	0	11.0	50 bbls MudPush II / 177.900 lb/bbl D031
	Lead	3,626	12.0	12.0 Poz/G NP Lead / 5.0%DO44+24.0lb/skD907+54.00lb/sksD035+2.0%D079+.5%d182+1.2%D013+.2%D046+.25LB/SKD029
	Tail	8,243	13.0	13.0 # Poz/A-Rockies Correct / 5.0%DO44+80LB/SKD901+11.lb/skDO35+35.%D178+3.0%D020+.5%D182+.75%D112+.4%D201+.2%D065+.2%D046+.25lb/skD029

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
3.063	8,757.18	8,780.11	270 jts. 2 3/8" L80 4.7# Hyundai tbg.
3.063	1.10	8,781.21	2 3/8" flag nipple
3.063	32.37	8,813.58	1 jt. 2 3/8" L80 4.7# Hyundai tbg.
3.063	1.10	8,814.68	2 3/8" seating nipple
3.063	10.05	8,824.73	10' 2 3/8" N80 4.7# pup jt.

Perforations

Stage	Date	From	To	Shots
1	05/15/2012	12,916	12,917	3
		12,907	12,908	3
		12,859	12,860	3
		12,783	12,784	3
		12,772	12,773	3
		12,758	12,759	3
		12,740	12,741	3
		12,723	12,724	3
		12,709	12,710	3
		12,662	12,663	3
10	05/15/2012	10,335	10,336	3
		10,317	10,318	3
		10,259	10,260	3
		10,252	10,253	3
		10,186	10,187	3
		10,179	10,180	3
		10,171	10,172	3
		10,138	10,139	3
		10,130	10,131	3
		10,089	10,090	3
11	05/29/2012	10,022	10,023	3
		9,958	9,959	3
		9,924	9,925	3
		9,905	9,906	3
		9,898	9,899	3
		9,847	9,848	3
		9,837	9,838	3
		9,809	9,810	3
		9,749	9,750	3
		9,734	9,735	3
12	05/29/2012	9,701	9,702	3
		9,633	9,634	3
		9,609	9,610	3
		9,553	9,554	3
		9,531	9,532	3
		9,513	9,514	3
		9,470	9,471	3
		9,452	9,453	3
		9,354	9,355	3
		9,341	9,342	3
13	05/30/2012	9,308	9,309	3
		9,141	9,142	3
		9,127	9,128	3
		9,119	9,120	3
		9,106	9,107	3
		9,095	9,096	3
		9,084	9,085	3
		9,060	9,061	3
		9,004	9,005	3
		8,988	8,989	3
2	05/17/2012	12,642	12,643	3
		12,629	12,630	3
		12,616	12,617	3
		12,591	12,592	3
		12,518	12,519	3
		12,498	12,499	3
		12,412	12,413	3
		12,405	12,406	3
		12,399	12,400	3
		12,378	12,379	3
3	05/17/2012	12,340	12,341	3
		12,278	12,279	3
		12,267	12,268	3
		12,238	12,239	3
		12,227	12,228	3
		12,205	12,206	3
		12,186	12,187	3
4	05/18/2012	12,177	12,178	3
		12,155	12,156	3
		12,133	12,134	3
		12,114	12,115	3
		12,067	12,068	3
		12,041	12,042	3
		12,033	12,034	3
		12,019	12,020	3
		12,001	12,002	3
		11,985	11,986	3
5	05/15/2012	11,951	11,952	3
		11,925	11,926	3
		11,913	11,914	3
		11,897	11,898	3
		11,885	11,886	3
		11,868	11,869	3
		11,852	11,853	3
		11,824	11,825	3
		11,815	11,816	3
		11,798	11,799	3
6	05/24/2012	11,521	11,522	3
		11,514	11,515	3
		11,496	11,497	3
		11,464	11,465	3
		11,455	11,456	3
		11,438	11,439	3
		11,419	11,420	3
		11,411	11,412	3
		11,402	11,403	3
		11,395	11,396	3
7	05/27/2012	11,359	11,360	3
		11,315	11,316	3
		11,301	11,302	3
		11,282	11,283	3
		11,270	11,271	3
		11,233	11,234	3
		11,198	11,199	3
		11,186	11,187	3
		11,151	11,152	3
		11,126	11,127	3
8	05/27/2012	11,107	11,108	3
		11,091	11,092	3
		11,062	11,063	3
		10,970	10,971	3
		10,945	10,946	3
		10,885	10,886	3
		10,845	10,846	3
		10,823	10,824	3
		10,808	10,809	3
		10,786	10,787	3
9	05/28/2012	10,706	10,707	3
		10,684	10,685	3
		10,673	10,674	3
		10,665	10,666	3
		10,588	10,589	3
		10,527	10,528	3
		10,522	10,523	3