

Downhole Schematic for SG 8506B-22 N22 496



Project :North Piceance

API # :05045206510000

Surface Location :SESW Sec 22 T4S - R96W 6th P

Area : Story Gulch

County :

BHL : SENW-22-4S-96 W 6th PM

As Of : 03/28/2012

GL : 7585.0 ft

KB to GL : 22.0 ft

KB : 7607.0 ft

Set @ 118	500 ft	Casing Details		Hole 30.000	Casing 20	Mass 52.78	Set At 118	Length 120	Thread	Grade A53B	Description Line pipe			
	1000 ft	Section												
	1500 ft	Surface												
	2000 ft													
	2500 ft													
	3000 ft	Production												
	3500 ft													
	4000 ft													
	4500 ft													
	5000 ft													
Set @ 2096	5500 ft	Cement Details		TOC @ 5582	Sequence Lead	Top	Density	Blend / Additives						
	6000 ft	Surface												
	6500 ft	Production												
	7000 ft													
Stage 12	7500 ft	Perforations												
		Stage 1	Date									From	To	Shots
			03/08/2012									11,436	11,437	3
												11,422	11,423	3
												11,386	11,387	3
												11,332	11,333	3
												11,252	11,253	3
												11,240	11,241	3
												11,226	11,227	3
												11,208	11,209	3
Stage 11	8000 ft			11,192	11,193	3								
				11,148	11,149	3								
		Stage 10A	Date	From	To	Shots								
			03/24/2012	8,430	8,431	3								
				8,412	8,413	3								
				8,402	8,403	3								
				8,372	8,373	3								
				8,362	8,363	3								
				8,276	8,277	3								
				8,260	8,261	3								
Stage 10B	8500 ft			8,246	8,247	3								
				8,240	8,241	3								
				8,214	8,215	3								
		Stage 10B	Date	From	To	Shots								
			03/24/2012	8,430	8,431	3								
				8,412	8,413	3								
				8,402	8,403	3								
				8,372	8,373	3								
				8,362	8,363	3								
				8,276	8,277	3								
Stage 9	9000 ft			8,260	8,261	3								
				8,246	8,247	3								
				8,240	8,241	3								
				8,214	8,215	3								
		Stage 11	Date	From	To	Shots								
			03/26/2012	8,132	8,133	3								
				8,121	8,122	3								
				8,072	8,073	3								
				8,062	8,063	3								
				8,043	8,044	3								
Stage 8	9500 ft			8,016	8,017	3								
				8,006	8,007	3								
				7,990	7,991	3								
				7,970	7,971	3								
				7,962	7,963	3								
		Stage 12	Date	From	To	Shots								
			03/28/2012	7,918	7,919	3								
				7,908	7,909	3								
				7,890	7,891	3								
				7,880	7,881	3								
Stage 7	10000 ft			7,870	7,871	3								
				7,830	7,831	3								
				7,820	7,821	3								
				7,768	7,769	3								
				7,760	7,761	3								
				7,752	7,753	3								
		Stage 2	Date	From	To	Shots								
			03/14/2012	11,078	11,079	3								
				11,054	11,055	3								
				10,970	10,971	3								
Stage 6	10500 ft			10,958	10,959	3								
				10,946	10,947	3								
				10,924	10,925	3								
				10,906	10,907	3								
				10,884	10,885	3								
				10,848	10,849	3								
				10,806	10,807	3								
		Stage 3	Date	From	To	Shots								
			03/15/2012	10,722	10,723	3								
				10,686	10,687	3								
Stage 5	11000 ft			10,664	10,665	3								
				10,650	10,651	3								
Stage 4	11500 ft													
Stage 3														
Stage 2														
Stage 1														
Set @ 11641														
PBTD @ 11616 TD @ 11661														
Report by Decision Dynamics Technology Ltd. Wellington														
May 7, 2012 10:01 AM														