

Downhole Schematic for SGU 8502C-25 F25 496



Project : North Piceance

API # : 05045197770000

Surface Location : SENW Sec 25 T4S - R96W 6th PM

Area : Story Gulch

County :

BHL : NENE-25-4S-96 W 6th PM

As Of : 06/11/2012

GL : 8298.4 ft

KB to GL : 22.0 ft

KB : 8320.4 ft

Section	Hole	Casing	Mass	Set At	Length	Thread	Grade	Description
Casing Details								
Section Conductor	30.000	20	52.78	120	120		A53B	Line Pipe
Surface	14.750	9.625	0	2,999	2	LT&C	J-55	Float Shoe
		9.625	36	2,998	44	LT&C	J-55	Casing
		9.625	0	2,953	2	LT&C	J-55	Float Collar
		9.625	36	2,952	221	LT&C	J-55	Casing
		9.625	0	2,731	2	LT&C	J-55	Air Collar
		9.625	36	2,730	1,172	LT&C	J-55	Casing
		9.625	0	1,557	2	LT&C	J-55	Port Collar
		9.625	36	1,556	1,531	LT&C	J-55	Casing
		9.625	36	25	5	LT&C	J-55	Casing Head
		9.625	36	20	23	LT&C	J-55	Landing Joint
Production	8.750	4.5	0	12,818	2	Butt	P110	Float shoe
		4.5	11.6	12,817	21	Butt	P110	Shoe joint A
		4.5	0	12,795	2	Butt	P110	Float Collar
		4.5	11.6	12,794	1,452	Butt	P110	Casing
		4.5	11.6	11,341	21	Butt	P110	Marker joint B
		4.5	11.6	11,320	3,100	Butt	P110	Casing
		4.5	11.6	8,220	21	Butt	P110	Marker joint C
		4.5	11.6	8,198	8,202	Butt	P110	Casing
Cement Details								
Section Conductor	Sequence	Top	Density	Blend / Additives				
Surface	Fill	0	13.0	Control Set C / .25 lb/sk PF				
	Fill	0	8,365.040	50 bbls S001 Solution / S001 30 lbs/bbl				
	Fill	0	9.7	60 bbls D075 Solution / D075 Extender + 18.0 gal/bbl of wash				
	Fill	0	8.6	50 bbls Mud push II / 100.00 lb/bbl bw/v spacer + 125.3 lb/mgal D031 + 10.0 lb/bbl B838				
	Tail	0	9.0	9.0 LiteCrete / 100 lb/sk LiteCrete + 0.8% D079 + 0.2% D065 + 5% D013 + 2% D046 + .25 lb/sk D029 + 2.0 lb/bbl D095				
Production	Fill	0	11.0	MudPushII 50 BBLs / 144.8 Lbs/BBL D031 + 5.0 Lbs/BBL D182				
	Lead	4,546	12.0	12.0 ppg Poz/G NP Lead / 24.0 Lbs/sx D907 + 54.0 Lbs/sx D035 + 5% D044 + .2% D046 + 2% D079 + 1.2% D013 + .25 Lbs/sx D029 + .5% D182				
	Tail	8,957	13.0	13.0 ppg Rockies Correct / 80 Lbs/sx D901 + 11 Lbs/sx D035 + 3% D020 + .2% D046 + .2% D065 + .75% D112 + 35% D178 + .4% D201 + 5% D044 + .25 Lbs/sx D029 + .5% D182				
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	9,996.61	10,019.50	305jts. 2-3/8 4.7# L80 SEAH tbg Korean					
3.060	1.12	10,020.70	2-3/8" flag nipple					
3.060	32.78	10,053.40	1 jt. 4.7# L80 SEAH tbg					
3.060	1.11	10,054.50	2-3/8" Seating nipple					
3.060	32.80	10,087.40	1 jt. 4.7# L80 SEAH tbg					
3.060	0.79	10,088.10	Magnum burst disc					
3.060	10.15	10,098.30	10ft 2-3/8" P110 slotted pup jt.					
3.060	1.57	10,099.90	2 3/8" EUE Box to 2 7/8" FJ-L Pin.					
2.875	2,139.41	12,239.30	65 jts. 2 7/8" FJ- thread). J55 6.17# HuSteel					
2.875	0.34	12,239.60	2-7/8" Bull Plug (FJ Box) = EOT					
Perforations								
Stage 14	Stage 10	From	To	Shots				
	Date							
	04/19/2012	10,086	10,087	3	12,174	12,175	3	
		10,078	10,079	3	12,150	12,151	3	
		10,070	10,071	3	12,130	12,131	3	
		10,046	10,047	3	12,075	12,076	3	
		10,040	10,041	3	12,060	12,061	3	
		10,007	10,008	3	12,044	12,045	3	
		9,997	9,998	3				
		9,977	9,978	3				
		9,966	9,967	3				
		9,958	9,959	3				
					Stage 3			
	Date							
	04/09/2012	12,006	12,007	3				
		12,003	12,004	3				
		11,914	11,915	3				
		11,900	11,901	3				
		11,893	11,894	3				
		11,856	11,857	3				
		11,853	11,854	3				
		11,825	11,826	3				
		11,790	11,791	3				
		11,765	11,766	3				
					Stage 4			
	Date							
	04/10/2012	11,717	11,718	3				
		11,713	11,714	3				
		11,700	11,701	3				
		11,617	11,618	3				
		11,610	11,611	3				
		11,585	11,586	3				
		11,565	11,566	3				
		11,532	11,533	3				
		11,500	11,501	3				
		11,477	11,478	3				
					Stage 5			
	Date							
	04/11/2012	11,406	11,407	3				
		11,396	11,397	3				
		11,387	11,388	3				
		11,315	11,316	3				
		11,290	11,291	3				
		11,271	11,272	3				
		11,254	11,255	3				
		11,200	11,201	3				
		11,182	11,183	3				
		11,173	11,174	3				
					Stage 6			
	Date							
	04/12/2012	11,127	11,128	3				
		11,116	11,117	3				
		11,097	11,098	3				
		11,043	11,044	3				
		11,030	11,031	3				
		11,008	11,009	3				
		10,995	10,996	3				
		10,972	10,973	3				
		10,925	10,926	3				
		10,915	10,916	3				
					Stage 7			
	Date							
	04/13/2012	10,860	10,861	3				
		10,842	10,843	3				
		10,815	10,816	3				
		10,804	10,805	3				
		10,769	10,770	3				
		10,730	10,731	3				
		10,689	10,690	3				
		10,639	10,640	3				
		10,619	10,620	3				
		10,608	10,609	3				
					Stage 8			
	Date							
	04/14/2012	10,578	10,579	3				
		10,574	10,575	3				
		10,515	10,516	3				
		10,500	10,501	3				
		10,488	10,489	3				
		10,451	10,452	3				
					Stage 1A			
	Date							
	03/29/2012	12,540	12,541	3				
		12,531	12,532	3				
		12,453	12,454	3				
		12,431	12,432	3				
		12,382	12,383	3				
		12,369	12,370	3				
		12,358	12,359	3				
		12,330	12,331	3				
		12,315	12,316	3				
		12,305	12,306	3				
					Stage 1B			
	Date							