

Downhole Schematic for RASMUSSEN 0-4-19



Project :DJ Basin

API # :05123322550000

Surface Location :

Area : Wattenberg

County :

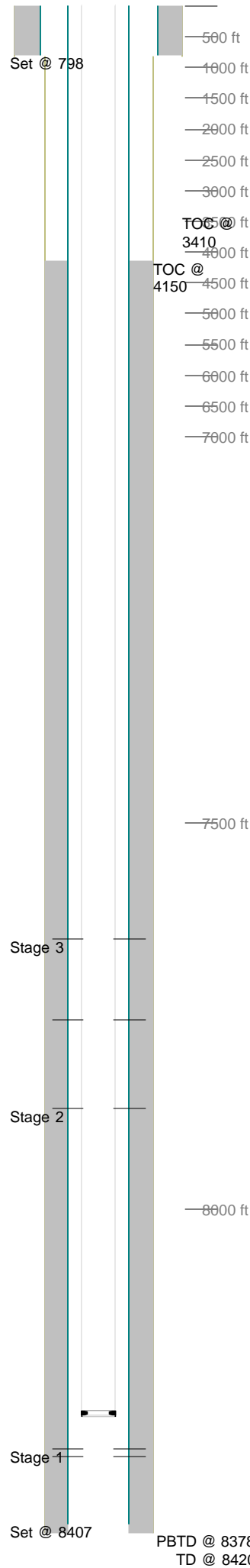
BHL :

As Of : 03/27/2012

GL : ft

KB to GL : 13.0 ft

KB : ft



Casing Details								
Section	Hole	Casing	Mass	Set At	Length	Thread	Grade	Description
Surface	12.250		0	798	1			Guide Shoe
		8.625	24	797	41	ST&C	J55	SJ/BAFFLE
		8.625	24	756	743	ST&C	J55	CASING
			0	13	13			LJ
Production	7.875		0	8,407	1		L-80	Float Shoe
		4.5	11.6	8,406	21		SB-80	Shoe Jt
			0	8,384	1		L-80	Float Collar
		4.5	11.6	8,383	909		SB-80	Casing
		4.5	11.6	7,475	21		SB-80	Marker Jt
		4.5	11.6	7,453	7,441		SB-80	Casing
		4.5	11.6	13	13		SB-80	Landing Jt
Cement Details								
Section	Sequence	Top	Density	Blend / Additives				
Surface	Lead	0	14.5	TYPE III Cmt Class C / + 0.08 lbs/sk Static Free + 1.5% Calcium Chloride + 0.15 lbs/sk Cello Flake + 60.5% Fresh Water.				
Production	Lead	4,150	12.5	Premium Lite Cmt / +0.1% R-3 + 0.2% CD-32 +0.7% FL-63 + 0.2% ASA-301 + 6% Bentonite + 3 lbs/sx CSE-2				
	Tail	7,050	13.5	(50:50 Poz,Fly Ash / Class G Cmt + 0.1% R-3 + 0.6% FL-63 + 3% Bentonite + 0.1% SM + 20% Silica Flour				
Tubing and Downhole Equipment								
O.D.	Length	Depth	Description					
0.000	10.00	10.00	KB					
2.375	8,250.73	8,260.73	251 jts. 2 3/8 J55 Tbg.					
2.375	1.10	8,261.83	2 3/8 S/N					
2.375	10.00	8,271.83	10' tbg. sub					
0.000	0.95	8,272.78	1/2 POBS					
Perforations								
Stage 1	Date	From	To	Shots	Stage 3	03/12/2012	7,870	7,884 42
	03/08/2012	8,321	8,341	40	Date	03/12/2012	7,756	7,761 20
		8,310	8,315	10			7,650	7,655 20
Stage 2	Date	From	To	Shots				
Frac Summary								
Stage 1 : 8,310 - 8,341, 50 - 0.420" shots, 3886 bbls of Hybrid pHaserFrac, 249520 lbs of 20/40 Sand								
Report Date: 03/12/2012								
Stage 2 : 7,870 - 7,884, 42 - 0.420" shots, 2819 bbls of Hybrid pHaserFrac, 251360 lbs of 30/50 Sand								
Report Date: 03/13/2012								
Stage 3 : 7,650 - 7,761, 40 - 0.420" shots, 3288 bbls of Hybrid pHaserFrac, 249020 lbs of 30/50 Sand								
Report Date: 03/13/2012								
Bridge Plug Details								
Depth	Date Set	Plug Type	Sacks Cement					
7,940.0	03/12/2012	CBP	0					
7,820.0	03/13/2012	CBP	0					
CBP at 7,940.0 drilled out 03/27/2012								
CBP at 7,820.0 drilled out 03/27/2012								