



P&A Wellbore For State

Well Name: HAGEMEISTER USX AA07-01

Original Hole [Land]		Well Header									
MD (ftKB)	Vertical schematic (actual)	Surface UWI 0512326208			Business Unit Rockies			Gov Auth Dist		Prod Tree Loc Land	
		Orig. KB to Gnd (ft) 13.00		Original Spud Date 9/4/2007		Abandon Date		Well Sub-Status SI		High...	
										N	
		Comment DISCREPANCY: DR RPT TD 6969'; ST RPT TD 6964'									
		Surface Location (Congressional)									
		Qtr 3 NE	Qtr 4 NE	Section 7	Twnshp 6	Twnsh...	Range 63	Rng E/...	Latitude (°) 40.50695859 4	Longitude (°) -104.471982652	
		Wellbore Sections									
		Section Des			Hole Size (in)			Top Depth (ftKB)		Btm Depth (ftKB)	
		SURFACE			12 1/4			13.0		743.0	
		PRODUCTION			7 7/8			743.0		6,969.0	
		Casing Strings									
		Csg Des			Run Date		OD (in)	Wt/Len (lb/ft)	Grade	Top Depth (MD) (ftKB)	Set Depth (MD) (ftKB)
		Surface			9/5/2007		8 5/8	24.00	J-55	13	733
		Production Casing			9/7/2007		4 1/2	11.60	M-80	13	6944
		Cement									
		Des					Start Date		Top (ftKB)		Btm (ftKB)
		SURFACE CASING CEMENT					9/5/2007		13.0		733.0
		PRODUCTION CASING CEMENT					9/7/2007		1,770.0		6,944.0
		Zone Statuses									
		Zone Name	Status Date	Status	Fluid Type	Job				Prod Method	
		CODELL	10/20/2007	PR		DRILLING/COMPLETION - ORIGINAL, 9/4/2007...				Flowing	
		CODELL	2/16/2010	PR							
		NIOBRARA	10/20/2007	PR		DRILLING/COMPLETION - ORIGINAL, 9/4/2007...					
		NIOBRARA	2/16/2010	PR						Flowing	
		Perforation Data									
		Linked Zone			Explosive Type	Entered Shot Total	Top (ftKB)		Btm (ftKB)		Date
		NIOBRARA, Original Hole			A	64	6,540.0		6,556.0		10/2/2007
		NIOBRARA, Original Hole			B	64	6,654.0		6,670.0		10/2/2007
		CODELL, Original Hole				48	6,825.0		6,837.0		10/2/2007
		Stim/Frac Stage									
		Zone				Start Date		Top (ftKB)		Btm (ftKB)	
		NIOBRARA, Original Hole				10/2/2007		6,540.0		6,670.0	
		CODELL, Original Hole				10/2/2007		6,825.0		6,837.0	
		Other In Hole									
		Run Date		Des			Make		OD (in)	Top (ftKB)	Btm (ftKB)
		Logs									
		Date		Type					Depth Top (MD) (ftKB)		Btm (ftKB)
		9/6/2007		COMPENSATED DENSITY					2,700		6,949.0
		9/6/2007		INDUCTION					733		6,969.0
		9/17/2007		CBL/CCL/GR					1,660		6,900.0
		10/31/2013		GYRO					0		6,750.0
		Wellbore Plug Back Total Depths									
		Date		Type		Com				PBTD (ftKB)	
		4/8/2008		FILL		CIRCULATE CLEAN TO LAND TUBING				6,928	
		6/4/2015		FILL		NO C/O				6,906	

Surface Casing Cement,
Casing, 9/5/2007 00:00; 13-
733; 2007-09-05

Production Casing Cement,
Casing, 9/7/2007 00:00;
1770-6944; 2007-09-07;
SPORADIC CEMENT
FROM 2686 - 2300;
MISSING CEMENT
BETWEEN 5749 AND 4830
- NO SPACER PUMPED
6,540.0-6,556.0ftKB on
10/2/2007 00:00
(Perforated); 6540-6556;
2007-10-02
6,654.0-6,670.0ftKB on
10/2/2007 00:00
(Perforated); 6654-6670;
2007-10-02
6,825.0-6,837.0ftKB on
10/2/2007 00:00
(Perforated); 6825-6837;
2007-10-02