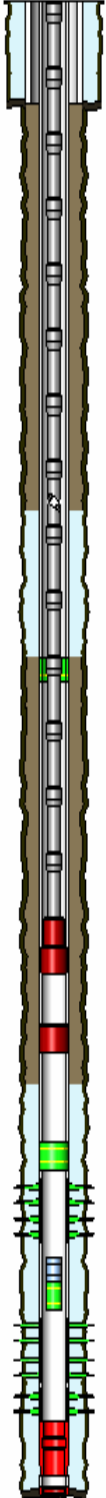


KERR-MCGEE ROCKY MOUNTAIN CORP
HSR-VAN PORTFLIET 6-10A
SE NW 10 2N 65W 501' FNL 2,130' FWL
WELD,COLORADO
03/13/2013

AREA: S5 ROUTE: S54 Spud: 02/05/2000 WINS No.: 75291 AFE/WO#: 88303185 API#: 0512319900

GL: 4853 KB: 4869 MTD: 7914 TVD: 7914 LOG MD: 7931 PBMD: 7887 PBTVD: 7887

Directions: **WCR 41 & WCR 22, E 1 1/2, N 1/7, W 2/10 INTO**



<u>HOLE SECTIONS</u>	<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>
SURFACE	12.25	16	765	02/05/2000
PRODUCTION	7.88	765	7914	02/11/2000

<u>TUBULARS</u>	<u>Tool Type</u>	<u>Joints</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Thread</u>	<u>Top D</u>	<u>Bottom D</u>
SURFACE CASING								
	Casing	17	8.63	24	J-55	STC	16	764
PRODUCTION CASING								
	Casing	120	4.50	11.6	I-80		16	4800
	Cement Stage Too	1	4.50				4800	4803
	Casing	66	4.50		I-80		4803	7883
	Casing Float Collar	1	4.50				7883	7884
	Casing	1	4.50	11.6	I-80		7884	7913
	Casing Guide Shoe	1	4.50				7913	7914
PRODUCTION TUBING								
	Tubing	248	2.38	4.7	J-55	8RD EUE	16	7781
	Seating Nipple	1	2.38				7781	7782
	Notched Collar	1	2.38				7782	7783
CIBP								
	Cast Iron Bridge Plu	1	4.50				7540	7541
CEMENT RETAINER								
	Wellbore Equipment	1	4.50				6892	6893
PRODUCTION TUBING								
	Tubing	208	2.37	4.70	J-55	8RD EUE	16	6526
	Wellbore Equipment	1	3.13				6526	6527
	Wellbore Equipment	1	3.88				6527	6527

<u>CEMENT JOBS</u>	<u>Stage</u>	<u>Sacks</u>	<u>Cement Jobs</u>	<u>Top D</u>	<u>Btm D</u>	<u>cbl</u>
SURFACE CASING						
	STAGE 1	535	G	16	764	No
PRODUCTION CASING						
	STAGE 2 TAIL	50	G	4670	4800	Yes
	STAGE 2	220	50/50 POZ-MIX	3723	4670	Yes
	STAGE 1	310	G	7121	7910	Yes
PRODUCTION CASING						
				0	0	No

<u>PERFORATIONS</u>						
<u>Formation</u>	<u>Zone</u>	<u>Top</u>	<u>Btm</u>	<u>Date</u>	<u>Reason</u>	<u>Comments</u>
NIOBRARA		6994	6995	12/05/2012	CEMENT SQUEEZE	
J SAND		7614	7634	02/28/2002	PRODUCTION	
J SAND		7646	7668	02/28/2002	PRODUCTION	
DAKOTA		7826	7840	03/03/2000	PRODUCTION	
DAKOTA		7855	7859	03/03/2000	PRODUCTION	
DAKOTA		7879	7881	03/03/2000	PRODUCTION	

Comments: