

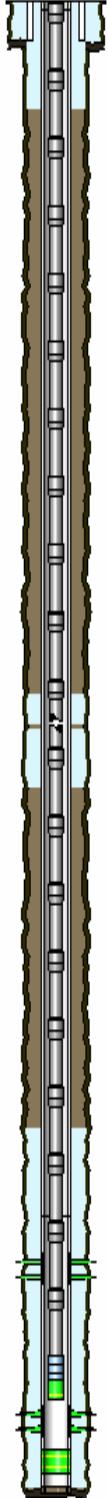
KERR-MCGEE ROCKY MOUNTAIN CORP

**FT ST VRAIN 1
NE SE 3 3N 67W -- --
WELD,COLORADO
03/12/2013**

AREA: N2 ROUTE: N23 Spud: 03/30/1981 WINS No.: 75704 AFE/WO#: 88286184 API#: 0512310160

GL: 4779 KB: 4790 MTD: 7654 TVD: 7654 LOG MD: PBMD: 7638 PBTVD: 7638

Directions: WCR 34 & WCR 19-1/2, N 7/8, E 3/8, N INTO.



<u>HOLE SECTIONS</u>	<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>				
SURFACE	12.25	11	257	03/31/1981				
PRODUCTION	7.88	257	7654	04/08/1981				
<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	5	8.63	24	K-55	STC	11	230
PRODUCTION CASING	Casing	1	4.50	11.6	K-55	LTC	11	38
	Casing	174	4.50	10.5	K-55	LTC	38	6896
	Casing	19	4.50	11.6	K-55	LTC	6896	7625
		1	4.50				7625	7626
	Casing	1	4.50	11.6	K-55	LTC	7626	7646
	Casing Guide Shoe	1	4.50				7646	7647
PRODUCTION TUBING	Tubing	238	2.38	4.70	J-55	External-Ups	11	7529
	Seating Nipple	1	2.38				7529	7530
	Notched Collar	1	2.38				7530	7530
<u>CEMENT JOBS</u>	<u>Stage</u>	<u>Sacks</u>	<u>Cement Jobs</u>	<u>Top D</u>	<u>Btm D</u>	<u>cbf</u>		
SURFACE CASING	STAGE 1	225	REGULAR	11	230	No		
PRODUCTION CASING	STAGE 1			6400	7640	No		
	STAGE 2	500	GELLED FLUID	11	500	No		
PRODUCTION CASING	REMEDIAL CEMENT			4130	4465	Yes		
PRODUCTION CASING	REMEDIAL CEMENT		PRE FLU&FRESH WATER	3950	4104	Yes		
	REMEDIAL CEMENT			430	615	Yes		
<u>PERFORATIONS</u>	<u>Formation</u>	<u>Zone</u>	<u>Top</u>	<u>Btm</u>	<u>Date</u>	<u>Reason</u>	<u>Comments</u>	
	CODELL		7112	7121	10/31/1990	PRODUCTION		
	J SAND		7563	7609	06/19/1981	PRODUCTION		

Comments: