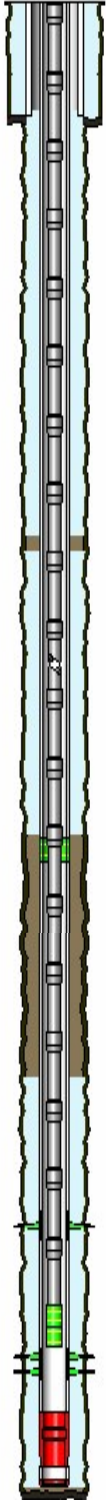


**KERR-MCGEE OIL AND GAS ONSHORE LP**  
**CAMENISCH 2-15**  
**NW NE 15 2N 68W 470' FNL 1,795' FEL**  
**WELD,COLORADO**  
**01/06/2014**

**AREA: S2**      **ROUTE: S22**    **Spud: 10/23/2005**    **WINS No.: 74370**    **AFE/WO#: 88436956**    **API#: 0512323296**

**GL: 4865**    **KB: 4877**    **MTD: 8120**    **TVD: 8120**    **LOG MD: 8063**    **PBMD: 8022**    **PBTVD: 8022**

**Directions:**    **HWY 119 & WCR 7, 1 S, E INTO**



<u>HOLE SECTIONS</u>	<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>
SURFACE	12.25	12	750	10/24/2005
PRODUCTION	7.88	751	8120	10/29/2005

<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	16	8.63	24	J-55	STC	12	722
PRODUCTION CASING	Casing	124	4.50	11.60	I-80	LTC	12	5213
	Cement Stage Too	1	4.50				5213	5216
	Casing	67	4.50	11.60	I-80	LTC	5216	8022
	Float Collar	1	4.50				8022	8023
	Casing	1	4.50	11.60	I-80	LTC	8023	8052
	Casing Guide Shoe	1	4.50				8052	8053
PRODUCTION TUBING	Tubing	254	2.38	4.70	J-55	External-Ups	12	7838
	XN Profile Nipple	1					7838	7839
	Notched Collar	1					7839	7839

<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	510	NEAT	12	722	No
PRODUCTION CASING	STAGE 1	260	50/50 POZ-MIX	6562	8053	Yes
	STAGE 2	325	LITE	3440	5020	Yes
	STAGE 2 TAIL	50	NEAT	5020	5213	Yes
PRODUCTION CASING	ONE INCH JOB	660	LEAD FRESH WATER	680	3350	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		7404	7424	11/07/2005	PRODUCTION	
	J SAND		7852	7876	02/12/2009	PRODUCTION	

**Comments:**