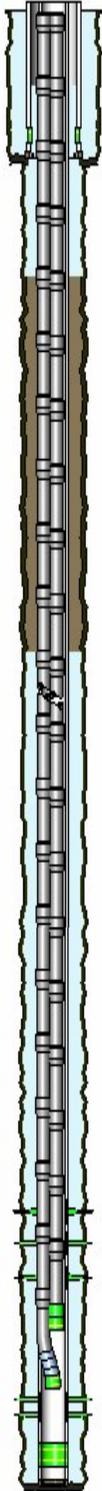


**KERR-MCGEE OIL AND GAS ONSHORE LP**  
**CAMENISCH 7-15**  
**SW NE 15 2N 68W 2,180' FNL 2,180' FEL**  
**WELD,COLORADO**  
**06/30/2014**

AREA: W2      ROUTE: W26 Spud: 03/10/2008      WINS No.: 93388      AFE/WO#: 88505064      API#: 0512324995

GL: 4870    KB: 4886    MTD: 7590    TVD: 7586    LOG MD:      PBMD: 7549    PBTVD: 7545

Directions: **WCR 20.5 & WCR 7, 1/2 E, 1/8 N & E INTO**



<u>HOLE SECTIONS</u>		<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>				
SURFACE		12.25	16	790	03/11/2008				
PRODUCTION		7.88	790	7590	03/15/2008				
<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>
<b>SURFACE CASING</b>									
	Casing	16	8.63	24.00	J-55	ST&C		16	728
	Baffle	1	8.10		FAB			728	728
	Casing	1	8.63	24.00	J-55	ST&C		728	773
	Casing Guide Shoe	1	9.00					773	774
<b>PRODUCTION CASING</b>									
	Casing	172	4.50	11.60	I-80	LTC		16	7549
	Latch Down Baffle	1	4.50					7549	7549
	Casing	1	4.50	11.60	I-80	LTC		7549	7577
	Casing Float Shoe	1	4.50					7577	7579
<b>PRODUCTION TUBING</b>									
	Tubing	237	2.37	4.70	J-55	8RD EUE		16	7419
	Seating Nipple	1	2.38					7419	7420
	Notched Collar	1	2.38					7420	7420
<b>PRODUCTION TUBING</b>									
	Tubing	237	2.38	4.70	J-55	External-Ups		16	7414
	XN Profile Nipple	1	2.38					7414	7415
	Notched Collar	1	2.38					7415	7416
<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>	
<b>SURFACE CASING</b>									
	PRIM CMT 1ST STAGE	342	LEAD	TYPE 3		16	790	No	
<b>PRODUCTION CASING</b>									
	PRIM CMT 1ST STAGE	340	LEAD	PREMIUM LITE CEMENT		3800	5048	Yes	
	PRIM CMT 2ND STAGE	155	MIDDLE	PREMIUM LITE		5048	6738	Yes	
	PRIM CMT 3RD STAGE	175	TAIL	POZZOLAN W/ BENTONITE		6738	7580	Yes	
<b>--None--</b>									
	SQUEEZE JOB	212	LEAD	FRESH WATER		458	1500	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>			
		1500	1501	06/16/2014	CEMENT SQUEEZE				
NIOBRARA	A	7164	7166	02/04/2010	PRODUCTION				
NIOBRARA	B	7220	7238	02/04/2010	PRODUCTION				
NIOBRARA	C	7310	7320	02/04/2010	PRODUCTION				
CODELL		7442	7456	04/16/2008	PRODUCTION	4 SPF			

Comments: