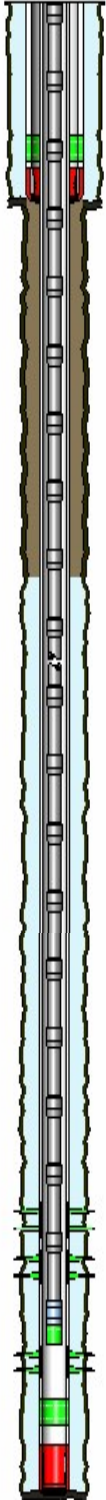


**KERR-MCGEE OIL AND GAS ONSHORE LP**  
**BROWN 22-35**  
**NE SW 35 3N 66W 1,842' FSL 2,035' FWL**  
**WELD,COLORADO**  
**12/06/2013**

AREA: EH      ROUTE: EH4    Spud: 04/15/2008    WINS No.: 94183    AFE/WO#: 88439089    API#: 0512326183

GL: 5013    KB: 5025    MTD: 7690    TVD: 7589    LOG MD: 7692    PBMD: 7645    PBTVD: 7545

Directions: CR 26 AND CR 31 E 1.0, N 1/10, E 3/10, N 50, E 2/10 INTO.



<u>HOLE SECTIONS</u>	<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>
SURFACE	12.25	12	867	04/16/2008
PRODUCTION	7.88	867	7690	04/19/2008

<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>
SURFACE CASING	Casing	18	8.63	24.00	J-55	STC	12	813
	Baffle	1	8.63				813	813
	Casing	1	8.63	24.00	J-55	STC	813	858
	Casing Guide Shoe	1	8.63				858	859
PRODUCTION CASING	Casing	174	4.50	11.60	I-80	LTC	12	7644
	Latch Down Baffle	1	4.50				7644	7644
	Casing	1	4.50	11.60	I-80	LTC	7644	7678
	Casing Float Shoe	1	4.50				7678	7679
PRODUCTION TUBING	Tubing	238	2.38	4.70	J-55	External-Ups	12	7514
	Seating Nipple	1	2.38				7514	7516
	Notched Collar	1	2.38				7516	7516
PRODUCTION TUBING	Wellbore Equipment	238	2.38		J-55		12	7511
	Wellbore Equipment	1	2.38				7511	7512
	Wellbore Equipment	1	3.09		J-55		7512	7513

<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	PRIM CMT 1ST STAGE	400	LEAD SWIFTCEM - HOT	12	859	No
PRODUCTION CASING	PRIM CMT 1ST STAGE	310	LEAD HAL Lite Standard	3600	5100	Yes
	PRIM CMT 1ST STAGE	120	MIDDLE HAL Ext. Lite Standard	5100	6850	Yes
	PRIM CMT 1ST STAGE	150	TAIL 50/50 POZ-MIX	6850	7680	Yes
PRODUCTION CASING	ONE INCH JOB			0	0	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>
	NIOBRARA		7305	7315	05/20/2008	PRODUCTION	
	NIOBRARA		7398	7408	05/20/2008	PRODUCTION	
	CODELL		7531	7546	05/19/2008	PRODUCTION	

Comments: