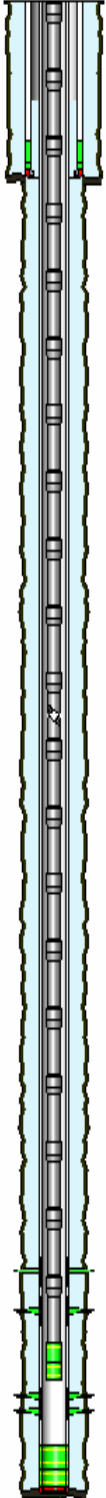


**KERR-MCGEE OIL AND GAS ONSHORE LP**  
**WEICHEL 33-14**  
**SW SW 14 2N 65W 1,049' FSL 981' FWL**  
**WELD,COLORADO**  
**04/19/2013**

AREA: S5      ROUTE: S56    Spud: 06/26/2009    WINS No.: C2650    AFE/WO#: 88336582    API#: 0512330404

GL: 4884    KB: 4901    MTD: 7420    TVD: 7323    LOG MD: 7376    PBMD: 7373    PBTVD: 7276

Directions: **CR 22 AND CR 45, S 8/10, E 2/10 INTO.**



<u>HOLE SECTIONS</u>		<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>				
SURFACE		12.25	17	870	06/26/2009				
PRODUCTION		7.88	870	7420	06/28/2009				
<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	18	8.63	24.00	J-55	ST&C	17	812	
	Baffle	1	8.63		J-55		812	812	
	Shoe Joint	1	8.63	24.00	J-55	ST&C	812	857	
	Casing Guide Shoe	1	8.63		J-55		857	858	
<b>PRODUCTION CASING</b>									
	Casing	176	4.50	11.60	I-80	LT&C	17	7374	
	Latch Down Baffle	1	4.50				7374	7374	
	Shoe Joint	1	4.50	11.60	I-80	LT&C	7374	7408	
	Casing Float Shoe	1	4.50				7408	7410	
<b>PRODUCTION TUBING</b>									
	Tubing	226	2.37	4.70	J-55	8RD EUE	17	7210	7210
	XN Profile Nipple	1	2.38				7210	7211	
	Notched Collar	1	2.38				7211	7212	
<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>	
<b>SURFACE CASING</b>									
	PRIM CMT 1ST STAGE	391	TAIL	TYPE 3		17	865	No	
<b>PRODUCTION CASING</b>									
	PRIM CMT 1ST STAGE	720	LEAD	35/65 POZ-MIX		580	6500	Yes	
	PRIM CMT 1ST STAGE	150	TAIL	50/50 POZ-MIX		6500	7415	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	B	7028	7038	08/20/2009	PRODUCTION				
NIOBRARA	C	7104	7112	08/20/2009	PRODUCTION				
CODELL		7248	7264	08/19/2009	PRODUCTION				

Comments: