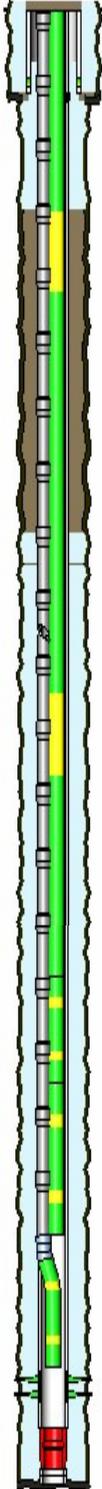


**KERR-MCGEE OIL AND GAS ONSHORE LP**  
**RADEMACHER 15-25**  
**SW SE 25 3N 68W 1,318' FSL 1,606' FEL**  
**WELD,COLORADO**  
**01/12/2015**

AREA: W2      ROUTE: W24 Spud: 08/08/2006      WINS No.: 77387      AFE/WO#: 88488879      API#: 0512323946

GL: 4870    KB: 4882    MTD: 7450    TVD: 7450    LOG MD:      PBMD: 7413    PBTVD: 7332

Directions: **WCR 13 & WCR 28; WEST 1/8 MILE; NORTH INTO**



<u>HOLE SECTIONS</u>	<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>				
SURFACE	12.25	0	677					
PRODUCTION	8.75	677	7440	10/08/2006				
<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	14	8.63	24.00	K-55	STC	12	647
	Baffle	1	8.63				647	648
	Casing	1	8.63	24.00	K-55	ST&C	648	690
	Casing Guide Shoe	1					690	691
<b>PRODUCTION (LONG STRING) CASING</b>								
	Casing	178	4.50	11.60	N-80	LTC	12	7411
	Casing Float Collar	1	4.00		N-80		7411	7412
	Casing	1	4.00	11.60	N-80	LTC	7412	7424
	Casing	1	4.00	11.60	N-80	LTC	7424	7425
<b>PRODUCTION TUBING</b>								
		231	2.38	4.70	J-55	8RD EUE	12	7244
	XN Profile Nipple	1	2.38				7244	7246
	Notched Collar	1	2.38				7246	7246
<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			0	677	No		
<b>PRODUCTION (LONG STRING) CASING</b>								
	PRIM CMT 1ST STAGE			4175	7440	Yes		
<b>PRODUCTION (LONG STRING) CASING</b>								
	ONE INCH JOB			3920	4150	No		
<b>PRODUCTION (LONG STRING) CASING</b>								
	ONE INCH JOB			490	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>	
	CODELL		7282	7304	08/21/2006	PRODUCTION		

Comments: