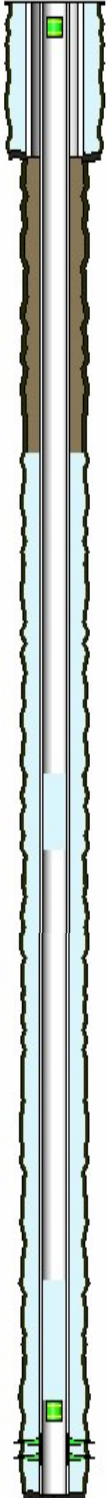


KERR-MCGEE OIL AND GAS ONSHORE LP
GURTLER H 24-21
NW SE 24 3N 65W 2,415' FSL 2,595' FEL
WELD,COLORADO
01/13/2015

AREA: **ROUTE:** **Spud: 06/17/2009** **WINS No.: C8111** **AFE/WO#: 2107187** **API#: 0512329143**

GL: 4820 **KB: 4833** **MTD:** **TVD:** **LOG MD:** **PBMD:** **PBTVD:**

Directions: **CR 30 & CR 49 W 6/10, N 50', E 1/10, N 4/10 INTO**



<u>HOLE SECTIONS</u>	<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>				
SURFACE	12.25	13	686	05/01/2007				
PRODUCTION	7.88	686	7236	05/02/2007				
<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		8.63	24.00			13	686
PRODUCTION CASING	Casing		4.50				13	7230
BRIDGE PLUG	Cast Iron Bridge Plu	1					7020	7021
BRIDGE PLUG	Cast Iron Bridge Plu	1					80	81
<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	267	LEAD	CEMENT		13	686	No
SURFACE CASING	PRIM CMT 1ST STAGE	690	LEAD	CEMENT		2190	7236	Yes
PRODUCTION CASING	ABANDONMENT PLUC	30	LEAD	FRESH WATER		3830	4220	No
PRODUCTION CASING	ABANDONMENT PLUC	40	LEAD	FRESH WATER		6400	7020	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		7083	7096	06/19/2009	PRODUCTION			

Comments: