

KERR-MCGEE OIL AND GAS ONSHORE LP

RADEMACHER 13-30
SW SW 30 3N 67W -- --
WELD,COLORADO
12/18/2014

AREA: W2

ROUTE: W24 Spud: 01/24/1995

WINS No.: 74635

AFE/WO#: 2102133

API#: 0512318847

GL: 4848

KB: 4858

MTD: 7356

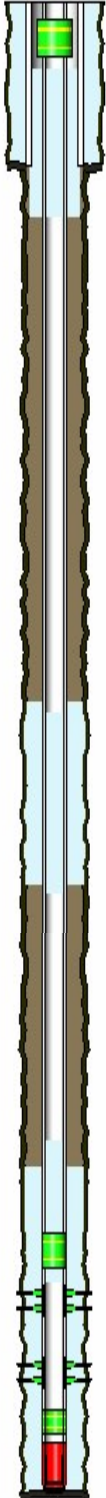
TVD: 7356

LOG MD:

PBMD: 7298

PBTVD: 7298

Directions: WCR 13 & WCR 28, N 1/10, E 1/16, N INTO



<u>HOLE SECTIONS</u>	<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>
SURFACE	12.25	10	735	01/24/1995
PRODUCTION	7.88	735	7356	01/27/1995

<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	16	8.63	23	J-55		10	730
PRODUCTION CASING	Casing	180	3.50	7.7	KS-70/80		10	7298
		1	3.50				7298	7300
	Casing	1	3.50	7.7	KS-70/80		7300	7336
	Casing Guide Shoe	1	3.50				7336	7337
BRIDGE PLUG	Cast Iron Bridge Plu	1	3.50				6910	6912
BRIDGE PLUG	Cast Iron Bridge Plu	1	5.50				95	96

<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	STAGE 1	510		NEAT	10	735	No
PRODUCTION CASING	STAGE 2	365		G	3838	4900	Yes
	STAGE 1	160		85/15 POZ	6526	7365	Yes
PRODUCTION CASING	ABANDONMENT PLUC	20	LEAD	FRESH WATER	6375	6980	No
PRODUCTION CASING	ABANDONMENT PLUC	60	LEAD	FRESH WATER	3897	4950	No
SURFACE CASING	ABANDONMENT PLUC	180	LEAD	FRESH WATER	304	1025	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>	
NIOBRARA		6992	6993	02/09/1995	PRODUCTION		
CODELL		7192	7202	03/13/2000	PRODUCTION		
CODELL		7196	7202	02/09/1995	PRODUCTION		

Comments: