

**KERR-MCGEE OIL AND GAS ONSHORE LP**

**CAMP LEWIS C UT D 2**

**E / CS 19 3N 66W -- --**

**WELD,COLORADO**

**12/02/2013**

**AREA: NH**

**ROUTE: NH1 Spud: 11/02/1979**

**WINS No.: 74951**

**AFE/WO#: 88426007**

**API#: 0512309822**

**GL: 4856**

**KB: 4867**

**MTD: 7950**

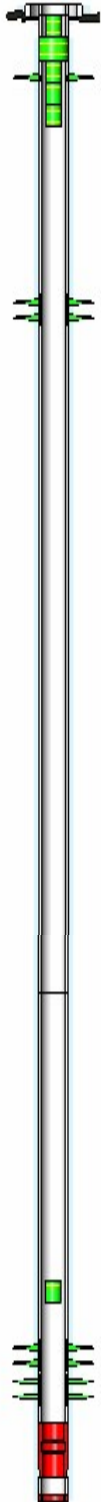
**TVD: 7950**

**LOG MD: 7959**

**PBMD: 7596**

**PBTVD: 7596**

**Directions: HWY 85 & WCR 30, E 3/10, N 2/10 INTO**



<u>HOLE SECTIONS</u>		<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>				
SURFACE		12.25	11	520	11/02/1979				
PRODUCTION		7.88	520	800	11/10/1979				
<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	11	8.63	24		10	511	
PRODUCTION CASING		Casing	3	4.50	11.60	K-55	ST&C	10	132
		Casing	175	4.50	10.50	K-55	STC	132	7531
		Casing	9	4.50	11.60	K-55	ST&C	7531	7909
		Casing Float Collar	1	4.50				7909	7910
		Casing	1	4.50	11.60	K-55	STC	7910	7950
		Casing Guide Shoe	1	4.50				7950	7951
SAND PLUG		Sand Plug					7600	7601	
PRODUCTION TUBING			220	2.38	4.70	J-55	8RD EUE	11	6610
			1	4.50				6610	6616
			23	2.38	4.70	J-55	8RD EUE	6616	7312
		XN Profile Nipple	1	2.38				7312	7314
		Notched Collar	1	2.38				7314	7314
<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	325	REGULAR		10	511	No	
PRODUCTION CASING		PRIM CMT 1ST STAGE	200	50/50 POZ		7135	7951	Yes	
PRODUCTION CASING		SQUEEZE JOB	100	50/50 POZ		2600	2800	No	
		SQUEEZE JOB	50	NEAT		2800	2890	No	
PRODUCTION CASING		SQUEEZE JOB	100	50/50 POZ		6560	7000	Yes	
		SQUEEZE JOB	50	NEAT		7000	7120	Yes	
PRODUCTION CASING		ONE INCH JOB				1920	2492	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>			
		1647	1650	11/22/2013	CEMENT SQUEEZE				
NIOBRARA	A	7088	7096	09/24/2009	PRODUCTION				
NIOBRARA		7120	7121	11/10/2005	CEMENT SQUEEZE				
NIOBRARA	B	7136	7146	09/24/2009	PRODUCTION				
NIOBRARA	C	7221	7227	09/24/2009	PRODUCTION				
CODELL		7354	7372	11/22/2005	PRODUCTION				
J SAND		7794	7798	04/19/1980	PRODUCTION				
J SAND		7814	7856	04/19/1980	PRODUCTION				

Comments: