

## KERR-MCGEE OIL AND GAS ONSHORE LP

CANNON LAND 5-3  
SW NW 3 2N 66W -- --  
WELD,COLORADO  
08/06/2013

AREA: S4

ROUTE: S44 Spud: 12/26/2004

WINS No.: 75179

AFE/WO#: 88380475

API#: 0512325611

GL: 4960

KB: 4972

MTD: 8004

TVD: 8004

LOG MD:

PBMD: 7969

PBTVD: 7969

Directions:

CR 22 &amp; CR31, N 8/10, E 1/10, LEFT FORK N 7/10 E 1/10, N 1/10 INTO 15 MPH SPEED



<u>HOLE SECTIONS</u>		<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>			
SURFACE		12.25	12	860	12/26/2004			
PRODUCTION		7.88	860	8004	12/31/2004			
<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	19	8.63	24	J-55	STC	12	850
PRODUCTION CASING								
	Casing	190	4.50	11.6	I-80	LTC	12	7969
	Casing Float Collar	1	4.50				7969	7970
	Casing	1	4.50	11.6	I-80	LTC	7970	7985
	Casing Guide Shoe	1	4.50				7985	7986
PRODUCTION TUBING								
		252	2.38	4.70	J-55	8RD EUE	12	7827
	XN Profile Nipple	1	2.38				7827	7828
	Notched Collar	1	2.38				7828	7829
<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	595		NEAT		12	850	No
PRODUCTION CASING								
	STAGE 1 TAIL	260		50/50 POZ-MIX		6311	7985	Yes
	STAGE 1 MIDDLE	100		LITE		4510	6311	Yes
	STAGE 1 LEAD	180		LITE		3350	4510	Yes
PRODUCTION CASING								
	ONE INCH JOB					10	3350	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	B	7185	7197	01/16/2009	PRODUCTION			
NIOBRARA	C	7278	7286	01/16/2009	PRODUCTION			
CODELL		7410	7424	01/11/2005	PRODUCTION			
J SAND		7855	7872	02/01/2007	PRODUCTION	34 OF 34 SHOTS FIRED		
J SAND		7888	7925	02/01/2007	PRODUCTION	74 OF 74 SHOTS FIRED		

Comments: