

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

**PSC 9-3**

**NE SE 3 3N 67W 2,180' FSL 500' FEL**

**WELD,COLORADO**

**12/28/2014**

**AREA: N2**

**ROUTE: N23**

**Spud: 04/11/2005**

**WINS No.: 75641**

**AFE/WO#: 88636001**

**API#: 0512322777**

**GL: 4760**

**KB: 4772**

**MTD: 7736**

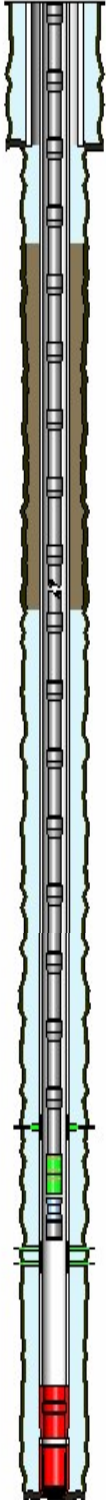
**TVD: 7736**

**LOG MD:**

**PBMD: 7704**

**PBTVD: 7704**

**Directions: WCR 34 & WCR 21, E 1/10, N 1 5/10, W 2/10, UP HILL S INTO**



<u>HOLE SECTIONS</u>	<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>
SURFACE	12.25	12	900	04/12/2005
PRODUCTION	7.88	892	7736	04/17/2005

<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	20	8.63	24.00	J-55	STC	12	892
PRODUCTION CASING	Casing	184	4.50	11.6	I-80	LTC	12	7704
	Casing Float Collar	1	4.50				7704	7705
	Casing	1	4.50	11.6	I-80	LTC	7705	7731
	Casing Guide Shoe	1	4.50				7731	7732
PRODUCTION TUBING	Tubing	230	2.38	4.70	J-55	External-Ups	12	7115
	Seating Nipple	1	2.28				7115	7116
	Shear Out Sub	1					7116	7117
PRODUCTION TUBING	Tubing	229	2.38	4.70	J-55	External-Ups	12	7086
	XN Profile Nipple	1	2.38				7086	7087
	Notched Collar	1	2.38				7087	7087

<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	TOP OUT JOB	50	NEAT	12	75	No
	STAGE 1	625	NEAT	75	892	No
PRODUCTION CASING	STAGE 1 LEAD	470	LEAD LITE	3780	6246	Yes
	STAGE 1 TAIL	240	TAIL 50/50 POZ-MIX	6246	7732	Yes
PRODUCTION CASING	ONE INCH JOB	205	LEAD FRESH WATER	880	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>
	NIOBRARA	A	6842	6848	08/15/2011	PRODUCTION	
	NIOBRARA	B	6911	6921	08/15/2011	PRODUCTION	
	NIOBRARA	C	6986	6992	08/15/2011	PRODUCTION	
	CODELL		7126	7148	04/22/2005	PRODUCTION	3 SPF

**Comments:**