

KERR-MCGEE OIL AND GAS ONSHORE LP

USA 10-36

NW SE 36 3N 66W 1,653' FSL 1,691' FEL

WELD,COLORADO

12/18/2013

AREA: N5

ROUTE: N5A Spud: 10/14/2007

WINS No.: 93186

AFE/WO#: 88436954

API#: 0512325253

GL: 4791

KB: 4805

MTD: 0

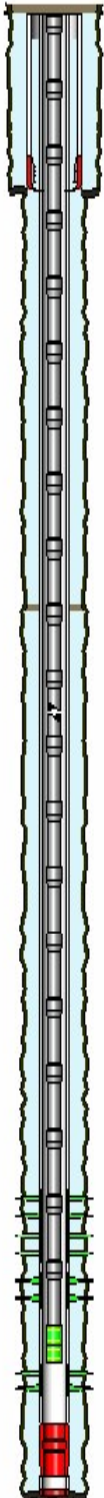
TVD: 0

LOG MD: 3500

PBMD: 7563

PBTVD: 7493

Directions: WCR 28 & WCR 31, 2 MILES E, 1/2 MILE SE, 1/4 S, 3/8 E & 200 YDS N.



<u>HOLE SECTIONS</u>	<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>
SURFACE	12.25	0	915	10/15/2007
PRODUCTION	7.88	915	7605	10/18/2007

<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	20	8.63	24.00	J-55	STC	14	905
	Casing Shoe	1	8.63				905	906
PRODUCTION CASING	Casing	170	4.50	11.60	I-80	8RD LTC	14	7563
	Float Collar	1	4.50				7563	7563
	Casing	1	4.50	11.60	I-80	8RD LTC	7563	7594
	Casing Shoe	1	4.50				7594	7596
PRODUCTION TUBING	Tubing	237	2.38	4.70	J-55	External-Ups	14	7412
	XN Profile Nipple	1	2.38				7412	7413
	Notched Collar	1	2.38				7413	7414

<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	370	LEAD SWIFTCEM (TM) SYSTEM	14	906	No
PRODUCTION CASING	PRIM CMT 1ST STAGE	240	LEAD BENTONITE EXT.	3540	5000	Yes
	PRIM CMT 1ST STAGE	100	MIDDLE HLC EXTREME LITE	5000	6750	Yes
	PRIM CMT 1ST STAGE	170	TAIL 50/50 POZ-MIX	6750	7594	Yes
PRODUCTION CASING	ONE INCH JOB	805	LEAD FRESH WATER	174	3500	Yes

<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	7175	7185	04/15/2008	PRODUCTION	
	NIOBRARA	B	7201	7211	04/15/2008	PRODUCTION	
	NIOBRARA	C	7274	7294	04/15/2008	PRODUCTION	
	CODELL		7424	7440	04/11/2008	PRODUCTION	

Comments: