

KERR-MCGEE OIL AND GAS ONSHORE LP

FRANK 6-8

SE NW 8 5N 67W 2,627' FNL 1,559' FWL

WELD,COLORADO

06/24/2014

AREA: N3

ROUTE: N31

Spud: 12/28/2007

WINS No.: 95964

AFE/WO#: 88449425

API#: 0512326582

GL: 4912

KB: 4924

MTD: 7954

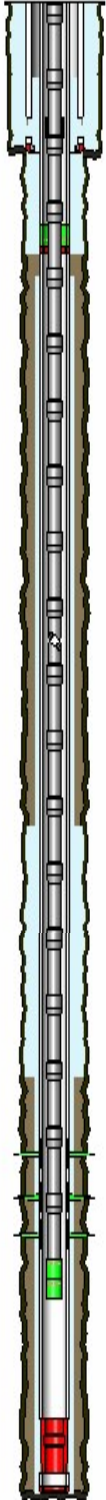
TVD: 7865

LOG MD: 7952

PBMD: 7896

PBTVD: 7807

Directions: HWY 34 & WCR 15, 1/2 MI NORTH, EAST INTO



<u>HOLE SECTIONS</u>	<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>				
SURFACE	12.25	12	805	12/30/2007				
PRODUCTION	7.88	793	7954	01/05/2008				
<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	17	8.63	24.00	J-55	STC	12	750
	Baffle	1	0.00				750	750
	Casing	1	8.63	24.00	J-55	STC	750	793
	Casing Shoe	1	8.63				793	794
PRODUCTION CASING	Casing	30	4.50	11.60	I-80	LT&C	12	1260
	Cement Stage Too		4.50		I-80		1260	1262
	Casing Guide Shoe		4.50		I-80		1262	1268
	Casing	189	4.50	11.60	I-80	LTC	1268	7883
	Float Collar	1	4.00				7883	7883
	Casing	1	4.50	11.60	I-80	LTC	7883	7925
	Casing Shoe	1	4.50				7925	7927
PRODUCTION TUBING	Tubing	230	2.38	4.70	J-55	External-Ups	12	7256
	XN Profile Nipple	1	2.38				7256	7257
	Notched Collar	1	2.38				7257	7258
<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	500	LEAD	Hot Cement		12	793	No
PRODUCTION CASING	PRIM CMT 1ST STAGE	616	LEAD	PREMIUM LITE		1414	4944	Yes
	PRIM CMT 2ND STAGE	139	MIDDLE	PREMIUM LITE		4944	6568	Yes
	PRIM CMT 3RD STAGE	254	TAIL	50/50 POZ-MIX		6568	7940	Yes
PRODUCTION CASING								
	REMEDIAL CEMENT	178	LEAD	FRESH WATER		490	1268	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	6972	6992	04/18/2008	PRODUCTION	3 SPF		
NIOBRARA	B	7090	7110	04/18/2008	PRODUCTION	3 SPF		
NIOBRARA	C	7170	7190	04/18/2008	PRODUCTION	3 SPF		
CODELL		7290	7310	04/17/2008	PRODUCTION	3 SPF		

Comments: