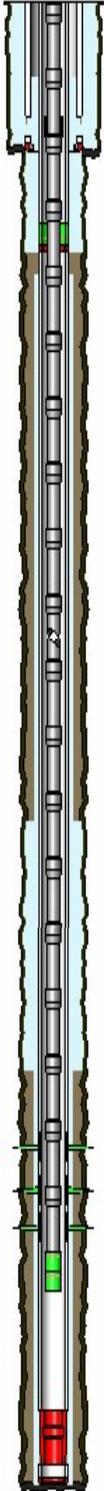


KERR-MCGEE OIL AND GAS ONSHORE LP
FRANK 6-8
SE NW 8 5N 67W 2,627' FNL 1,559' FWL
WELD,COLORADO
06/24/2014

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



HOLE SECTIONS		<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				
TUBULARS		<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
CEMENT JOBS		<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	
PERFORATIONS									
<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: