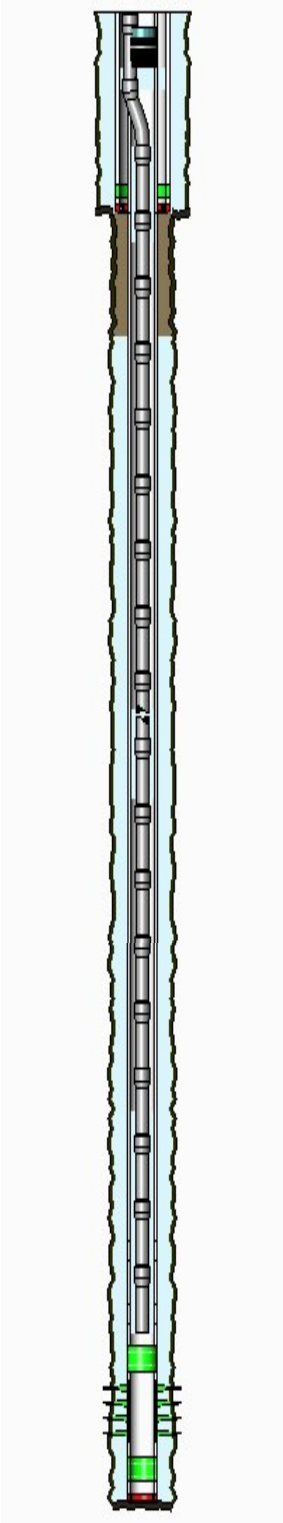
KERR-MCGEE OIL AND GAS ONSHORE LP
FRANK 13-6
SE SW 6 5N 67W 647' FSL 2,306' FWL
WELD,COLORADO
04/22/2014

AREA: N3 **ROUTE: N32** **Spud: 04/27/2008** **WINS No.: 97317** **AFE/WO#: 2087753** **API#: 0512325684**

GL: 4953 **KB: 4965** **MTD: 8153** **TVD: 7852** **LOG MD: 8153** **PBMD: 8130** **PBTVD: 7829**

Directions: **WCR 15 AND WCR 60; WEST 1/2 MILE; NORTH INTO**



HOLE SECTIONS	Size	Top	Btm	TD Date
SURFACE	12.25	13	904	04/28/2008
PRODUCTION	7.88	904	8165	05/03/2008

TUBULARS	Tool Type	Joints	Size	Weight	Grade	Thread	Top D	Bottom D
SURFACE CASING								
	Casing	19	8.63	24.00	J-55	STC	13	858
	Baffle	1	8.63		J-55		858	858
	Casing	1	8.63	24.00	J-55	STC	858	903
	Casing Guide Shoe	1	8.63		J-55		903	904
PRODUCTION CASING								
	Casing	168	4.50	11.60	I-80	LTC	12	7559
	Casing	1	4.50	11.60	I-80	LTC	7559	7573
	Casing	6	4.50	11.60	I-80	LTC	7573	7843
	Casing	1	4.50	11.60	I-80	LTC	7843	7872
	Casing	5	4.50	11.60	I-80	LTC	7872	8097
	Baffle	1	4.50		I-80		8097	8097
	Casing	1	4.50	11.60	I-80	LTC	8097	8129
	Casing Guide Shoe	1	4.50		I-80		8129	8130
BRIDGE PLUG								
	Retrievable Bridge F	1	4.50				7946	7952
PRODUCTION TUBING								
	Tubing	252	2.38	4.70	J-55	External-Ups	12	7919
BRIDGE PLUG								
	Bridge Plug	1	4.50				100	101

CEMENT JOBS	Stage	Sacks	Cement Jobs		Top D	Btm D	cbl
SURFACE CASING							
	PRIM CMT 1ST STAGE	400	TAIL	TYPE 3	13	915	No
PRODUCTION CASING							
	PRIM CMT 1ST STAGE	595	LEAD	PREMIUM LITE	2200	5100	Yes
	PRIM CMT 1ST STAGE	135	MIDDLE	PREMIUM LITE	5100	6800	Yes
	PRIM CMT 1ST STAGE	260	TAIL	50/50 POZ-MIX	6800	8153	Yes
PRODUCTION CASING							
	ABANDONMENT PLUG	70	LEAD	FRESH WATER	6720	7940	No
PRODUCTION CASING							
	ABANDONMENT PLUG	45	LEAD	FRESH WATER	4120	4700	No
PRODUCTION CASING							
	ABANDONMENT PLUG	30	LEAD	FRESH WATER	620	1100	No
SURFACE CASING							
	ABANDONMENT PLUG	65	LEAD	FRESH WATER	110	250	No

PERFORATIONS

Formation	Zone	Top	Btm	Date	Reason	Comments
J SAND		8002	8010	05/30/2008	PRODUCTION	
J SAND		8013	8020	05/30/2008	PRODUCTION	

Comments: