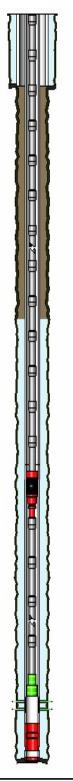
## KERR-MCGEE OIL AND GAS ONSHORE LP RUSSELL TOM C TRUE 1 SE SE 30 2N 67W 1,200' FSL 990' FEL WELD,COLORADO 08/19/2014

AREA: W1 ROUTE: W16 Spud: 10/25/1983 WINS No.: 74840 AFE/WO#: 88579253 API#: 0512311333

<u>GL: 5006 KB: 5022 MTD: 8240 TVD: 8240 LOG MD: 6084 PBMD: 8192 PBTVD: 8192</u>

<u>Directions:</u> CR 16 & CR 15, N 2/10, W 2/10 INTO. ON LOC: FREDERICK 15, 16-30.



15, N 2/10, W 2/10 INTO. C									
HOLE SECTIONS	<u>Size</u>	<u>Top</u>	<u>Btr</u>	n <u>TD Da</u>	<u>ite</u>				
SURFACE	12.25	16	96	1 10/25/	1983				
PRODUCTION	7.88	961	824	0 10/31/	1983				
TUBULARS	Tool Type	<u>Joints</u>	Size	Weight	<u>Grade</u>	Thread	<u>To</u>	р <u>D</u>	Bottom D
SURFACE CASING									
	Casing	25	9.63	36.00	K-55	STC		16	961
PRODUCTION CASING									
	Casing	140	4.50	10.50	J-55	ST&C		16	5919
	Casing	55	4.50	11.60	N-80	LT&C	59	919	8192
	Casing Float Collar	1	4.50				81	192	8193
	Casing	1	4.50	11.60	N-80	LT&C	8	193	8235
	Casing Guide Shoe	1	4.50				82	235	8237
PRODUCTION TUBING									
	Tubing	189	2.38	4.70	J-55	8RD EUE		16	5998
	Packer	1	3.75		N80		59	998	6004
	Tubing	65	2.38	4.70	J-55	8RD EUE	60	004	8056
	XN Profile Nipple	1	2.38		N80		8056		8057
	Notched Collar	1	3.06		J-55			)57	8057
CEMENT JOBS	Stage	Sacks	Comor	nt Jobs			Top D	Rtm [	<u>cbl</u>
	Stage	Sacks	Cemer	it Jubs			100 0	<u> Buii L</u>	<u> </u>
SURFACE CASING									
	STAGE 1	475		G			16	96	1 No
PRODUCTION CASING									
	STAGE 1	1075		HTLD			4000	798	5 No
	STAGE 1 TAIL	185		50/50	POZ-MIX		7985	823	7 No
None									
	SQUEEZE JOB						4700	4814	4 No
PRODUCTION CASING									
PRODUCTION CASING	SQUEEZE JOB	10	LEAD	FRES	SH WATER		4700	4814	4 Yes
PERFORATIONS	·								
Formation Zone	<u>Top</u>	<u>Btm</u>	Date	Rea	<u>ison</u>	Co	omments		
J SAND	8076	8104	01/24/198	/24/1984 PRODUCTION		4 SPF			

Comments: