

KERR-MCGEE OIL AND GAS ONSHORE LP

MOSER 9-21

NE SE 21 3N 65W 2,160' FSL 483' FEL

WELD,COLORADO

06/07/2013

AREA: N4

ROUTE: N41 Spud: 02/21/2009

WINS No.: 12025

AFE/WO#: 88314660

API#: 0512329298

GL: 4812

KB: 4827

MTD: 7295

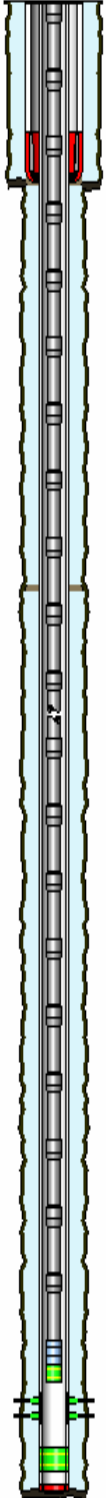
TVD: 7292

LOG MD: 7279

PBMD: 7248

PBTVD: 7245

Directions: WCR 32 & WCR 43; SOUTH 5/10 MILE; WEST INTO



<u>HOLE SECTIONS</u>	<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>					
SURFACE	12.25	15	735	02/22/2009					
PRODUCTION	7.88	735	7295	02/24/2009					
<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	16	8.63	24.00	J-55	STC	15	725	
	Casing Guide Shoe	1	8.63		J-55		725	726	
PRODUCTION CASING	Casing	165	4.50	11.60	I-80	8RD LTC	15	7248	
	Latch Down Baffle	1	4.50		I-80		7248	7248	
	Casing	1	4.50	11.60	I-80	8RD LTC	7248	7277	
	Casing Float Shoe	1	4.50		I-80		7277	7278	
PRODUCTION TUBING	Tubing	225	2.38	4.70	J-55	8RD EUE	10	7084	
	Seating Nipple	1	2.38				7084	7085	
	Notched Collar	1	2.38				7085	7086	
<u>CEMENT JOBS</u>	<u>Stage</u>	<u>Sacks</u>	<u>Cement Jobs</u>						
SURFACE CASING	PRIM CMT 1ST STAGE	460	LEAD	TYPE 3			15	728	No
PRODUCTION CASING	PRIM CMT 1ST STAGE	450	LEAD	PREMIUM LITE			2965	6530	Yes
	PRIM CMT 1ST STAGE	115	TAIL	50/50 POZ-MIX			6530	7278	Yes
SURFACE CASING	ONE INCH JOB	550	DISPLAC	FRESH WATER			710	2930	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>			
CODELL		7134	7149	04/08/2009	PRODUCTION				

Comments: