

**KERR-MCGEE OIL AND GAS ONSHORE LP**

**DOLPH 33-1**

**SW SW 1 2N 66W 51S FSL 57S FWL**

**WELD,COLORADO**

**01/06/2015**

**AREA: E2**

**ROUTE: E21**

**Spud: 10/09/2009**

**WINS No.: 26665**

**AFE/WO#: 2101169**

**API#: 0512329686**

**GL: 5018**

**KB: 5035**

**MTD: 8162**

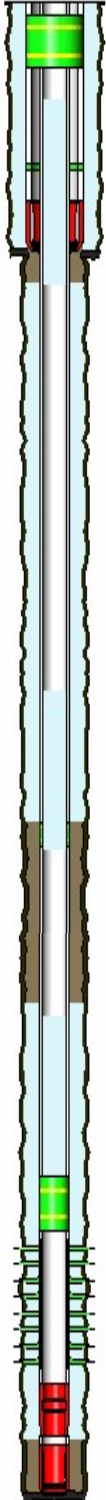
**TVD: 8047**

**LOG MD:**

**PBMD: 8114**

**PBTVD: 7999**

**Directions: WCR 22 & WCR 37 N 1 4/10, W 6/10, S 2/10, W 2/10 INTO**



<u>HOLE SECTIONS</u>	<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>
SURFACE	12.25	17	940	10/09/2009
PRODUCTION	7.88	940	8162	10/11/2009

<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	20	8.63	24.00	J-55	STC	17	885
	Baffle	1	8.63		J55		885	885
	Casing	1	8.63	24.00	J-55	STC	885	930
	Casing Guide Shoe	1	8.63		J55		930	931
PRODUCTION CASING	Casing	127	4.50	11.60	I-80	8RD LTC	17	5370
	Cement Stage Too	1	4.50		I-80		5370	5372
	Casing	66	4.50	11.60	I-80	8RD LTC	5372	8114
	Casing Float Collar	1	4.50		I-80		8114	8116
	Casing	1	4.50	11.60	I-80	8RD LTC	8116	8150
	Casing Float Shoe	1	4.50		I-80		8150	8152
BRIDGE PLUG	Cast Iron Bridge Plu	1	4.50				7950	7951
BRIDGE PLUG	Cast Iron Bridge Plu	1	8.63				80	82

<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	590	TAIL TYPE 3	17	940	No
PRODUCTION CASING	PRIM CMT 1ST STAGE	190	TAIL 50/50 POZ-MIX	6868	8125	Yes
	PRIM CMT 2ND STAGE	400	LEAD 35/65 POZ-MIX	1140	5280	Yes
	PRIM CMT 2ND STAGE	50	MIDDLE NEAT	5280	5370	Yes
PRODUCTION CASING	ABANDONMENT PLUC	65	LEAD FRESH WATER	6700	7950	No
	ABANDONMENT PLUC	80	TAIL FRESH WATER	4346	5400	No
PRODUCTION CASING	ABANDONMENT PLUC	150	LEAD FRESH WATER	510	1184	No

<u>PERFORATIONS</u>	<u>Formation</u>	<u>Zone</u>	<u>Top</u>	<u>Btm</u>	<u>Date</u>	<u>Reason</u>	<u>Comments</u>
	J SAND		8006	8012	11/11/2009	PRODUCTION	
	J SAND		8022	8028	11/11/2009	PRODUCTION	
	J SAND		8040	8050	11/11/2009	PRODUCTION	
	J SAND		8058	8062	11/11/2009	PRODUCTION	

**Comments:**