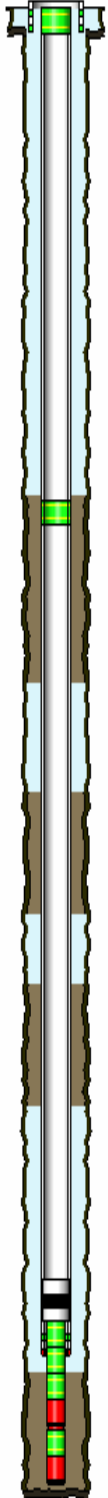


KERR-MCGEE OIL AND GAS ONSHORE LP
PIERSON 27-34
NW NE 34 4N 66W 717' FNL 2,533' FEL
WELD,COLORADO
07/06/2012

AREA: N3 **ROUTE: N31** **Spud: 02/18/2011** **WINS No.: C5401** **AFE/WO#: 2073754/2073755** **API#: 0512332343**

GL: 4783 **KB: 4798** **MTD: 7999** **TVD: 7776** **LOG MD: 2926** **PBMD: 7979** **PBTVD: 7756**

Directions: **WCR 46 & WCR 31, N 7/10, E 1/10, S 1/10 INTO**



<u>HOLE SECTIONS</u>	<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>				
SURFACE	12.25	15	561	02/19/2011				
PRODUCTION	7.88	561	7999	03/09/2011				
<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	11	8.63	24.00	J-55	STC	15	505
	Baffle	1	8.63		J-55		505	505
	Casing	1	8.63	24.00	J-55	STC	505	550
	Saw Tooth Shoe	1	8.63		J-55		550	551
PRODUCTION CASING								
	Casing	74	4.50	11.60	I-80	LTC	15	3241
	Cement Stage Too	1	4.50		I-80		3241	3243
	Casing	104	4.50	11.60	I-80	LTC	3243	7714
	Latch Down Baffle	1	4.50		I-80		7714	7714
	Casing	1	4.50	11.60	I-80	LTC	7714	7732
	Casing Float Shoe	1	4.50		I-80		7732	7734
PRODUCTION LINER								
	Liner Hanger	1	4.50				7593	7603
	Liner	1	2.88				7603	7607
	Liner	12	2.88				7607	7979
	Latch Down Baffle	1	2.88				7979	7982
	Casing Float Collar	1	2.88				7982	7984
	Liner	1	2.88				7984	7992
	Casing Guide Shoe	1	2.88				7992	7994
BRIDGE PLUG								
	CIBP With CMT Cap		4.50				15	600

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Directions: **WCR 46 & WCR 31, N 7/10, E 1/10, S 1/10 INTO**

<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	400	LEAD	TYPE 3	15	551	No
PRODUCTION CASING							
	PRIM CMT 1ST STAGE	555	LEAD	50/50 POZ-MIX	6600	7200	No
	PRIM CMT 1ST STAGE	284	TAIL	50/50 POZ-MIX	7200	7734	No
	PRIM CMT 2ND STAGE	492	LEAD	PREMIUM LITE	15	3005	No
	PRIM CMT 2ND STAGE	50	TAIL	NEAT	3005	3240	No
PRODUCTION CASING							
	SQUEEZE JOB	422	LEAD	PREMIUM NEAT	1630	2050	Yes
PRODUCTION CASING							
	SQUEEZE JOB	180	LEAD	PREMIUM NEAT	240	580	Yes
PRODUCTION CASING							
	SQUEEZE JOB	25	LEAD	NEAT	580	582	No
PRODUCTION CASING							
	SQUEEZE JOB	200	LEAD	NEAT	1630	2048	No
PRODUCTION CASING							
	SQUEEZE JOB	200	LEAD	NEAT	1630	1632	No
PRODUCTION CASING							
	SQUEEZE JOB	25	LEAD	PREMIUM	4170	4171	No
PRODUCTION CASING							
	SQUEEZE JOB	100	LEAD	NEAT	2048	2050	No
PRODUCTION CASING							
	SQUEEZE JOB	300	LEAD	NEAT	5500	5900	No
PRODUCTION CASING							
	SQUEEZE JOB	150	LEAD	PREMIUM	4170	4800	No
PRODUCTION CASING							
	SQUEEZE JOB	25	LEAD	NEAT	4800	4801	No
PRODUCTION LINER							
	PRIM LINER CEMENT	65	LEAD	Epandacem	7650	7950	Yes
PRODUCTION CASING							
	SQUEEZE JOB	50	LEAD	NEAT	4120	4121	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>	
SURFACE		580	582	03/13/2011	CEMENT SQUEEZE		
SURFACE		1630	1632	03/13/2011	CEMENT SQUEEZE		
SURFACE		2048	2050	03/12/2011	CEMENT SQUEEZE		
SURFACE		4170	4171	07/26/2011	CEMENT SQUEEZE		
SUSSEX		4800	4801	07/26/2011	CEMENT SQUEEZE		
		5900	5901	07/21/2011	CEMENT SQUEEZE		

Comments: