

KERR-MCGEE OIL AND GAS ONSHORE LP
ADAM FARM 27-4
SW NE 4 2N 68W 1,321' FNL 1,596' FEL
WELD,COLORADO
09/17/2014

AREA: W2 ROUTE: W21 Spud: 10/06/2009 WINS No.: 16287 AFE/WO#: 88592669 API#: 0512330565

GL: 4885 KB: 4900 MTD: 7697 TVD: 7537 LOG MD: 7700 PBMD: 7646 PBTVD: 7486

Directions: WCR 26 & WCR 5 1/2, S 2/10, E 2/10 INTO



<u>HOLE SECTIONS</u>		<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>				
SURFACE		12.25	15	990	10/06/2009				
PRODUCTION		7.88	990	7697	10/09/2009				
<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	21	8.63	24.00	J-55	STC		15	928
	Baffle	1	8.63		J-55			928	928
	Shoe Joint	1	8.63	24.00	J-55	STC		928	973
	Saw Tooth Shoe	1	8.63		J-55			973	974
PRODUCTION CASING									
	Casing	182	4.50	11.60	I-80	8RD LTC		15	7646
	Latch Down Baffle	1	4.50		I-80			7646	7646
	Shoe Joint	1	4.50	11.60	I-80	8RD LTC		7646	7680
	Casing Float Shoe	1	4.50		I-80			7680	7682
PRODUCTION TUBING									
	Tubing	235	2.38	4.70	J-55	External-Ups		0	7431
	Seating Nipple	1						7431	7432
	Wellbore Equipment	1						7432	7433
PRODUCTION TUBING									
	Wellbore Equipment	133	2.38		J-55			15	4220
	Wellbore Equipment	1	4.50					4220	4226
	Wellbore Equipment	102	2.38		J-55			4226	7451
	Wellbore Equipment	1	2.38					7451	7452
	Wellbore Equipment	1	2.38		J-55			7452	7453
<u>CEMENT JOBS</u>		<u>Stage</u>	<u>Sacks</u>	<u>Cement Jobs</u>		<u>Top D</u>	<u>Btm D</u>	<u>cbf</u>	
SURFACE CASING									
	PRIM CMT 1ST STAGE	330	LEAD	TYPE 3		15	975	No	
PRODUCTION CASING									
	PRIM CMT 1ST STAGE	682	LEAD	PREMIUM LITE		1480	6800	Yes	
	PRIM CMT 1ST STAGE	137	TAIL	50/50 POZ-MIX		6800	7685	Yes	
	--None--								
	SQUEEZE JOB					704	1304	Yes	
	--None--								
	SQUEEZE JOB					960	1260	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>			
FOX HILLS		1200	1201	09/02/2014	CEMENT SQUEEZE				
NIOBRARA	A	7238	7242	11/16/2009	PRODUCTION	HSE			
NIOBRARA	B	7290	7302	11/16/2009	PRODUCTION	HSE			
NIOBRARA	C	7374	7382	11/16/2009	PRODUCTION	HSE			
CODELL		7503	7523	11/12/2009	PRODUCTION				

Comments: