

KERR-MCGEE OIL AND GAS ONSHORE LP

ROBERTS 35-15

NW NW 22 3N 66W 602' FNL 486' FWL

WELD,COLORADO

05/06/2014

AREA: N1

ROUTE: N15 Spud: 07/18/2007

WINS No.: 93010

AFE/WO#: 88493275

API#: 0512324714

GL: 4885

KB: 4897

MTD: 7665

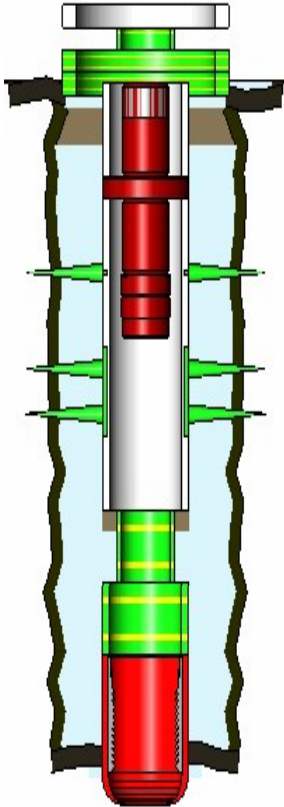
TVD: 7531

LOG MD: 7671

PBMD: 7618

PBTVD: 7484

Directions: WCR 32 & WCR 31, S 1/8, E INTO



<u>HOLE SECTIONS</u>	<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>				
SURFACE	12.25	12	734	07/19/2007				
PRODUCTION	7.88	734	7650	07/23/2007				
<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	15	8.63	24.00	J-55	STC	12	680
		1	0.00	0.00			680	680
	Shoe Joint	1	8.63	24.00	J-55	STC	680	725
		1	8.63	24.00	J-55	STC	725	726
PRODUCTION CASING	Casing	182	4.50	11.60	N-80	LTC	12	7617
		1	0.00	0.00			7617	7617
	Shoe Joint	1	4.50	11.60	N-80	LTC	7617	7648
		1	4.50		I-80		7648	7650
PRODUCTION TUBING	Tubing	238	2.38	4.70	J-55	External-Ups	12	7444
	Wellbore Equipment	1					7444	7446
	Wellbore Equipment	1					7446	7447
PRODUCTION TUBING	Wellbore Equipment	117	2.38		J55		12	3673
	Wellbore Equipment	1	4.50				3673	3679
	Wellbore Equipment	121	2.38		J55		3679	7475
	Wellbore Equipment	1	2.38				7475	7476
<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	LEAD	510	DJ - NEAT	12	726	No		
PRODUCTION CASING	LEAD	263	CHECK 1 PREM. LIT CEMENT	3610	5494	Yes		
	MIDDLE	150	CHECK 1 PREM LITE CEMENT	5494	6612	Yes		
	TAIL	150	CHECK 1 DJ - 50/50 POZ-MIX	6612	7650	Yes		
--None--	ONE INCH JOB			685	1490	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>	
	NIOBRARA		7202	7216	08/14/2007	PRODUCTION		
	NIOBRARA		7250	7264	08/14/2007	PRODUCTION		
	NIOBRARA		7344	7364	08/14/2007	PRODUCTION		
	CODELL		7490	7506	08/14/2007	PRODUCTION		

Comments: