

KERR-MCGEE OIL AND GAS ONSHORE LP

WARDELL 14-29

SE SW 29 3N 65W 460' FSL 2,170' FWL

WELD,COLORADO

08/06/2014

AREA: E1

ROUTE: E1H Spud: 05/29/2008

WINS No.: 00256

AFE/WO#: 88438610

API#: 0512325836

GL: 4877

KB: 4893

MTD: 7390

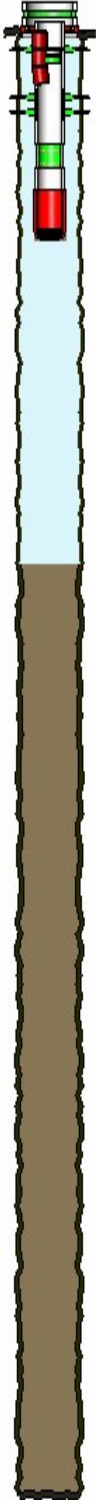
TVD: 7389

LOG MD: 7310

PBMD: 7352

PBTVD: 7350

Directions: WCR 39 & WCR 28, 1/2 MILE EAST & NORTH INTO



<u>HOLE SECTIONS</u>	<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>				
SURFACE	12.25	16	790	05/29/2008				
PRODUCTION	7.88	790	7390	06/01/2008				
<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	ST&C	16	727
	Baffle	1	8.10				727	727
	Casing	1	8.63	24.00	J-55	ST&C	727	771
	Casing Guide Shoe	1	9.00				771	772
PRODUCTION CASING	Casing	167	4.50	11.60	I-80	LT&C	16	7352
	Latch Down Baffle	1	4.00				7352	7352
	Casing	1	4.50	11.60	I-80	LT&C	7352	7380
	Casing Guide Shoe	1	5.00				7380	7382
PRODUCTION TUBING	Tubing	228	2.38	4.70	J-55	External-Ups	0	7181
	Seating Nipple	1					7181	7182
	Notched Collar	1					7182	7182
PRODUCTION TUBING	Wellbore Equipment	228	2.38		J-55		16	7199
	Wellbore Equipment	1	2.38				7199	7200
	Wellbore Equipment	1	2.38				7200	7201
<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	330	LEAD TYPE 3			16	775	No
PRODUCTION CASING	PRIM CMT 1ST STAGE	310	LEAD PREMIUM LITE CEMENT			3485	4854	Yes
	PRIM CMT 1ST STAGE	150	MIDDLE PREMIUM LITE			4854	6576	Yes
	PRIM CMT 1ST STAGE	160	TAIL POZZOLAN W/ BENTONITE			6576	7384	Yes
PRODUCTION CASING	ONE INCH JOB					2472	2860	Yes
PRODUCTION CASING	ONE INCH JOB					100	1520	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>	
	NIORARA	B	7018	7032	07/17/2008	PRODUCTION		
	NIORARA	C	7084	7090	07/17/2008	PRODUCTION		
	CODELL		7230	7246	07/16/2008	PRODUCTION		

Comments: