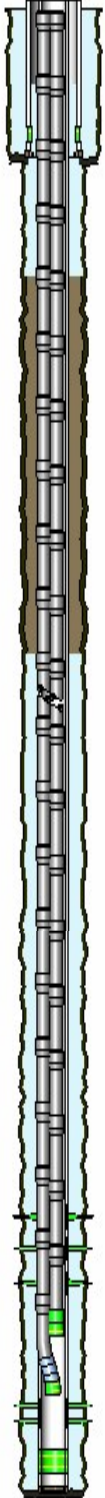


KERR-MCGEE OIL AND GAS ONSHORE LP
CAMENISCH 7-15
SW NE 15 2N 68W 2,180' FNL 2,180' FEL
WELD,COLORADO
06/30/2014

AREA: W2 ROUTE: W26 Spud: 03/10/2008 WINS No.: 93388 AFE/WO#: 88505064 API#: 0512324995

GL: 4870 KB: 4886 MTD: 7590 TVD: 7586 LOG MD: PBMD: 7549 PBTVD: 7545

Directions: WCR 20.5 & WCR 7, 1/2 E, 1/8 N & E INTO



HOLE SECTIONS	Size	Top	Btm	TD Date
SURFACE	12.25	16	790	03/11/2008
PRODUCTION	7.88	790	7590	03/15/2008

TUBULARS	Tool Type	Joints	Size	Weight	Grade	Thread	Top D	Bottom D
SURFACE CASING	Casing	16	8.63	24.00	J-55	ST&C	16	728
	Baffle	1	8.10		FAB		728	728
	Casing	1	8.63	24.00	J-55	ST&C	728	773
	Casing Guide Shoe	1	9.00				773	774
PRODUCTION CASING	Casing	172	4.50	11.60	I-80	LTC	16	7549
	Latch Down Baffle	1	4.50				7549	7549
	Casing	1	4.50	11.60	I-80	LTC	7549	7577
	Casing Float Shoe	1	4.50				7577	7579
PRODUCTION TUBING	Tubing	237	2.37	4.70	J-55	8RD EUE	16	7419
	Seating Nipple	1	2.38				7419	7420
	Notched Collar	1	2.38				7420	7420
PRODUCTION TUBING	Tubing	237	2.38	4.70	J-55	External-Ups	16	7414
	XN Profile Nipple	1	2.38				7414	7415
	Notched Collar	1	2.38				7415	7416

CEMENT JOBS	Stage	Sacks	Cement Jobs	Top D	Btm D	cbl
SURFACE CASING	PRIM CMT 1ST STAGE	342	LEAD TYPE 3	16	790	No
PRODUCTION CASING	PRIM CMT 1ST STAGE	340	LEAD PREMIUM LITE CEMENT	3800	5048	Yes
	PRIM CMT 2ND STAGE	155	MIDDLE PREMIUM LITE	5048	6738	Yes
	PRIM CMT 3RD STAGE	175	TAIL POZZOLAN W/ BENTONITE	6738	7580	Yes
--None--	SQUEEZE JOB	212	LEAD FRESH WATER	458	1500	No

PERFORATIONS	Formation	Zone	Top	Btm	Date	Reason	Comments
			1500	1501	06/16/2014	CEMENT SQUEEZE	
	NIOBRARA	A	7164	7166	02/04/2010	PRODUCTION	
	NIOBRARA	B	7220	7238	02/04/2010	PRODUCTION	
	NIOBRARA	C	7310	7320	02/04/2010	PRODUCTION	
	CODELL		7442	7456	04/16/2008	PRODUCTION	4 SPF

Comments: