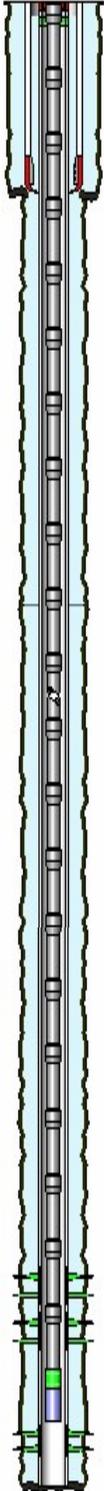


KERR-MCGEE OIL AND GAS ONSHORE LP
NISHIMOTO 25-36
NW SE 36 3N 67W 2,138' FSL 1,982' FEL
WELD,COLORADO
02/10/2014

AREA: WH ROUTE: WH3 Spud: 04/19/2007 WINS No.: 92629 AFE/WO#: 88470014 API#: 0512324760

GL: 4817 KB: 4829 MTD: 7580 TVD: 7482 LOG MD: 7584 PBMD: 7536 PBTVD: 7438

Directions: WCR 28 & 23, 1/4 S, 1/2 E, 1/2 S, 1/8 W, N INTO



<u>HOLE SECTIONS</u>	<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>
RUN/CEMENT SURFACE C	12.25	915	915	04/21/2007
DRILL SURFACE HOLE	12.25	12	915	04/20/2007
RUN/CEMENT PRODUCTIO	7.88	7580	7580	04/26/2007
DRILL TO PRODUCTION	7.88	915	7580	04/25/2007

<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	20	8.63	24.00	J-55	ST&C	12	903
	Casing Shoe	1	8.63		J-55		903	904
PRODUCTION (LONG STRING) CASING	Casing Shoe	1	4.50				12	14
	Casing	1	4.50	11.60	I-80	LTC	14	46
		1	4.50	0.00			46	46
	Casing	179	4.50	11.60	I-80	LTC	46	7570
PRODUCTION TUBING	Tubing	235	2.38	4.70	J-55	External-Ups	12	7399
	XN Profile Nipple	1	2.38				7399	7400
	No Go Nipple	1	2.38				7400	7400

<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	PRIMARY	700	DJ - PREMIUM	12	890	No
PRODUCTION (LONG STRING) CASING	LEAD	195	CHECK 1 PREM. LIT CEMENT	3850	4850	Yes
	MIDDLE	145	CHECK 1 PREM LITE CEMENT	4850	6750	Yes
	TAIL	140	CHECK 1 DJ - 50/50 POZ-MIX	6750	7570	Yes
PRODUCTION (LONG STRING) CASING	ONE INCH JOB	780	LEAD NEAT	90	3306	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		7184	7216	06/14/2007	PRODUCTION	B Bench
NIOBRARA		7268	7288	06/14/2007	PRODUCTION	C Bench
CODELL		7420	7438	06/13/2007	PRODUCTION	

Comments: