

KERR-MCGEE OIL AND GAS ONSHORE LP

BELLA FEDERAL 37-7

SE SE 7 3N 66W 880' FSL 1,165' FEL

WELD, COLORADO

06/07/2013

AREA: N3

ROUTE: N33 Spud: 02/18/2010

WINS No.: C4543

AFE/WO#: 88359748

API#: 0512330783

GL: 4840

KB: 4855

MTD: 7585

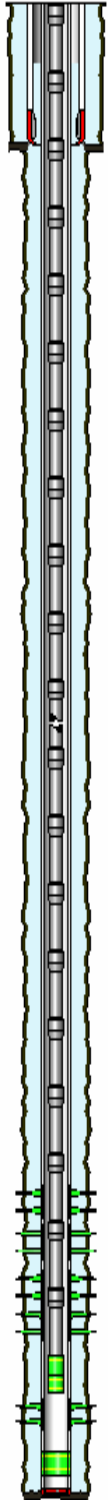
TVD: 7498

LOG MD: 7588

PBMD: 7537

PBTVD: 7450

Directions: HWY 85 & WCR 34. E 2/10, N INTO



HOLE SECTIONS	Size	Top	Btm	TD Date
SURFACE	12.25	15	695	02/19/2010
PRODUCTION	7.88	695	7585	02/21/2010

TUBULARS	Tool Type	Joints	Size	Weight	Grade	Thread	Top D	Bottom D
SURFACE CASING	Casing	15	8.63	24.00	J-55	STC	15	682
	Casing Guide Shoe	1	8.63		J-55		682	683
PRODUCTION CASING	Casing	172	4.50	11.60	I-80	LTC	15	7537
	Latch Down Baffle	1	4.50		I-80		7537	7537
	Casing	1	4.50	11.60	I-80	LTC	7537	7572
	Casing Float Shoe	1	4.50		I-80		7572	7574
PRODUCTION TUBING	Tubing	235	2.38	4.70	J-55	External-Ups	15	7404
	XN Profile Nipple	1	2.38				7404	7405
	Notched Collar	1	2.38				7405	7405

CEMENT JOBS	Stage	Sacks	Cement Jobs		Top D	Btm D	cbl
SURFACE CASING	PRIM CMT 1ST STAGE	430	LEAD	TYPE 3	15	690	No
PRODUCTION CASING	PRIM CMT 1ST STAGE	685	LEAD	ECONOCEM	700	6766	Yes
	PRIM CMT 1ST STAGE	130	TAIL	FRACCEM	6766	7585	Yes
PRODUCTION CASING	ONE INCH JOB	250	LEAD	FRESH WATER	378	1730	Yes

PERFORATIONS							
Formation	Zone	Top	Btm	Date	Reason	Comments	
NIOBRARA	A	7175	7179	04/01/2010	PRODUCTION		
NIOBRARA	B	7216	7224	04/01/2010	PRODUCTION		
NIOBRARA	C	7288	7294	04/01/2010	PRODUCTION		
NIOBRARA	C	7304	7312	04/01/2010	PRODUCTION		
CODELL		7430	7446	03/31/2010	PRODUCTION		

Comments: