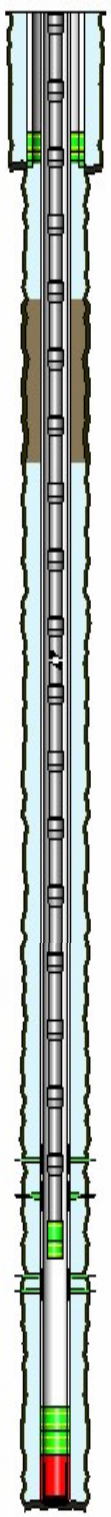
KERR-MCGEE OIL AND GAS ONSHORE LP
NEWBY 11-33
SE SW 33 3N 68W 1,321' FSL 1,356' FWL
WELD,COLORADO
05/29/2014

AREA: W2 **ROUTE: W21** **Spud: 02/05/2009** **WINS No.: 15944** **AFE/WO#: 88505322** **API#: 0512329526**

GL: 4925 **KB: 4940** **MTD: 7835** **TVD: 7737** **LOG MD: 1600** **PBMD: 7796** **PBTVD: 7698**

Directions: CR 26 & CR 5 1/2, E 200', N 2/10, W 2/10 ON LOCATION 23-33, 14-33, 19-33, 23-33, 12-33



HOLE SECTIONS	Size	Top	Btm	TD Date
SURFACE	12.25	15	823	02/06/2009
PRODUCTION	7.88	823	7835	02/09/2009

TUBULARS	Tool Type	Joints	Size	Weight	Grade	Thread	Top D	Bottom D
SURFACE CASING								
	Casing	17	8.63	24.00	J-55	ST&C	15	771
	Baffle	1	8.63		J-55		771	771
	Shoe Joint	1	8.63	24.00	J-55	ST&C	771	816
	Saw Tooth Shoe	1	8.63		J-55		816	817
PRODUCTION CASING								
	Casing	179	4.50	11.60	I-80	LT&C	15	7797
	Latch Down Baffle	1	4.50				7797	7797
	Shoe Joint	1	4.50	11.60	I-80	LT&C	7797	7825
	Casing Float Shoe	1	4.50				7825	7827
PRODUCTION TUBING								
	Tubing	227	2.38	4.70	J-55	External-Ups	15	7198
	XN Profile Nipple	1	2.38				7198	7199
	Notched Collar	1	2.38				7199	7199

CEMENT JOBS	Stage	Sacks	Cement Jobs		Top D	Btm D	cbl
SURFACE CASING							
	PRIM CMT 1ST STAGE	510	LEAD	TYPE 3	15	823	No
PRODUCTION CASING							
	PRIM CMT 1ST STAGE	490	LEAD	ECONOCEM	2314	6572	Yes
	PRIM CMT 1ST STAGE	220	TAIL	FRACCEM	6572	7835	Yes
PRODUCTION CASING							
	SQUEEZE JOB	180	LEAD	FRESH WATER	798	1510	Yes
PRODUCTION CASING							
	SQUEEZE JOB				1207	1654	No

PERFORATIONS

Formation	Zone	Top	Btm	Date	Reason	Comments
		1500	1501	05/14/2014	CEMENT SQUEEZE	
NIOBRARA	A	7062	7068	03/17/2009	PRODUCTION	
NIOBRARA	B	7116	7130	03/17/2009	PRODUCTION	
CODELL		7246	7266	03/06/2009	PRODUCTION	

Comments: