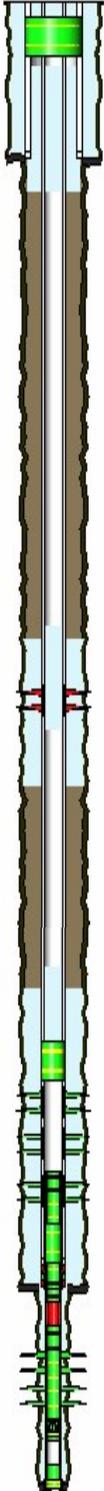


KERR-MCGEE OIL AND GAS ONSHORE LP
THOMASON X 16-3
NE NW 16 2N 65W 662' FNL 1,966' FWL
WELD,COLORADO
02/17/2015

AREA: E2 ROUTE: E22 Spud: 08/12/1993 WINS No.: 87986 AFE/WO#: 2102131 API#: 0512317205

GL: 4880 KB: 4891 MTD: 7821 TVD: 7821 LOG MD: PBMD: 7809 PBTVD: 7809

Directions: CR 22 & CR 41 E 2/10, S 1/10, E 1/10 INTO



<u>HOLE SECTIONS</u>		<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>				
SURFACE		12.25	11	834	08/13/1993				
PRODUCTION		7.88	834	7370	08/18/1993				
LINER		2.75	7370	7821	06/16/2007				
<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	18	8.62	24.00			11	820
		Casing	1	8.62				820	821
PRODUCTION CASING		Casing	176	3.50	7.70	M-75	10 RD	11	7367
		Crossover	1	3.50				7367	7368
		Casing Float Collar	1	3.50				7368	7368
		Shoe Joint	1	3.50				7368	7369
		Casing Float Shoe	1	3.50				7369	7370
PRODUCTION LINER		Liner	10	2.38	4.70	N-80	CS HYDRIL	7170	7465
		Pup Joint	1	2.38		N-80		7465	7499
		Liner	10	2.38	4.70	N-80	CS HYDRIL	7499	7810
		Crossover	1	2.38				7810	7811
		Shoe Joint	1	2.38	4.70	N-80	10 RD	7811	7817
		Liner	1	2.75				7817	7817
FISH		Fish	1	1.69				7766	7767
BRIDGE PLUG		Cast Iron Bridge Plu	1	3.50				6925	6927
BRIDGE PLUG		Cast Iron Bridge Plu	1	2.38				7340	7341
BRIDGE PLUG		Cast Iron Bridge Plu	1	8.63				80	83
<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		PRIM CMT 1ST STAGE	322	Lead	CEMENT	11	821	No	
PRODUCTION CASING		PRIM CMT 2ND STAGE	235	Lead		4250	5100	Yes	
		PRIM CMT 1ST STAGE	160	Tail		6550	7370	Yes	
PRODUCTION CASING		SQUEEZE JOB	150	Lead	CEMENT	4578	4600	Yes	
PRODUCTION LINER		PRIM LINER CEMENT	11	Lead	CEMENT	7562	7817	Yes	
PRODUCTION LINER		REMEDIAL CEMENT S	10	LEAD	CEMENT	7194	7562	Yes	
PRODUCTION CASING		ABANDONMENT PLUC				6390	6920	No	
		ABANDONMENT PLUC	25	LEAD	FRESH WATER	4160	47	No	
SURFACE CASING		ABANDONMENT PLUC	200	LEAD	FRESH WATER	357	1051	No	
SURFACE CASING		ABANDONMENT PLUC	50	LEAD	FRESH WATER	11	80	No	
<u>PERFORATIONS</u>		<u>Formation</u>	<u>Zone</u>	<u>Top</u>	<u>Btm</u>	<u>Date</u>	<u>Reason</u>	<u>Comments</u>	
		SUSSEX		4578	4600	08/11/1994	PRODUCTION	-- [WV Data Migration]	
		NIORARA		6978	7000	06/30/2005	PRODUCTION	-- [WV Data Migration]	

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NIOBRARA	7080	7088	06/30/2005	PRODUCTION	-- [WV Data Migration]
CODELL	7211	7226	08/21/1993	PRODUCTION	-- [WV Data Migration]
CODELL	7212	7226	07/15/2003	PRODUCTION	-- [WV Data Migration]
	7559	7560	08/15/2007	CEMENT SQUEEZE	
J SAND	7654	7662	08/20/2007	PRODUCTION	-- [WV Data Migration]
J SAND	7682	7690	08/20/2007	PRODUCTION	-- [WV Data Migration]

Comments: