

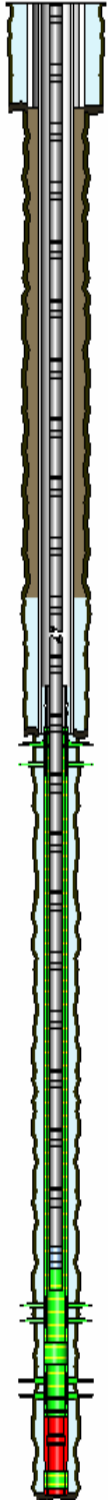
KERR-MCGEE OIL AND GAS ONSHORE LP

**BARNEY, LYMAN J 1
NW SE 16 2N 66W -- --
WELD, COLORADO
03/03/2014**

AREA: E3 ROUTE: E32 Spud: 05/13/1971 WINS No.: 73657 AFE/WO#: 2095778 API#: 0512307321

GL: 4949 KB: 4962 MTD: 8184 TVD: 8184 LOG MD: 8192 PBMD: 8152 PBTVD: 8152

Directions: WCR 31 AND WCR 20, W 1/2, N 1/4 INTO



<u>HOLE SECTIONS</u>		<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>			
SURFACE		12.25	13	715	05/14/1971			
PRODUCTION		7.88	715	4648	05/17/1971			
DEEPENED		4.75	4648	8192	03/23/2001			
<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	23	8.63	24	K-55	STC	13 708
PRODUCTION CASING		Casing	145	5.50	14	K-55	STC	13 4653
DEEPENED LINER		Liner Hanger	1	3.50				4604 4608
			80	3.50	7.7	N-80		4608 8161
			1	3.50				8161 8163
			1	3.50	7.7	N-80		8163 8182
		Casing Guide Shoe	1	3.50				8182 8183
BRIDGE PLUG		Cast Iron Bridge Plu		3.50				8040 8041
PRODUCTION TUBING		Tubing	240	2.06	3.25	J-55		13 7866
		Seating Nipple	1	2.06				7866 7867
		Notched Collar	1	2.06				7867 7868
<u>CEMENT JOBS</u>		<u>Stage</u>	<u>Sacks</u>	<u>Cement Jobs</u>		<u>Top D</u>	<u>Btm D</u>	<u>cbl</u>
SURFACE CASING		STAGE 1	700	REGULAR		13	709	No
PRODUCTION CASING		SQUEEZE 1	200	PREMIUM		4657	4687	No
		STAGE 1	100	50/50 POZ-MIX		4000	4648	No
DEEPENED LINER		STAGE 1	90	35/65 POZ		4604	7400	Yes
		STAGE 1 TAIL	100	G		7400	8192	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>
		SUSSEX		4657	4687	11/01/1980	PRODUCTION	
		SUSSEX		4657	4687	01/30/1981	PRODUCTION	
		J SAND		7915	7950	04/23/2001	PRODUCTION	
		DAKOTA		8089	8095	03/30/2001	PRODUCTION	

Comments: