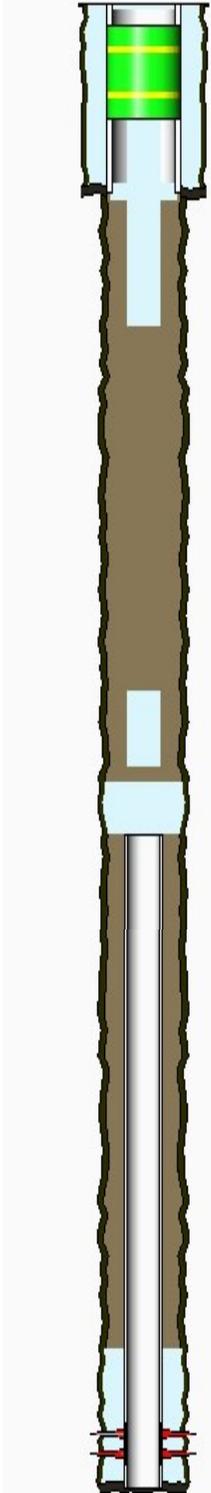


**KERR-MCGEE OIL AND GAS ONSHORE LP**  
**BRETHAWER, JAKE B#1**  
**SW NE 14 3N 66W 1,410' FNL 1,650' FEL**  
**WELD,COLORADO**  
**07/11/2014**

AREA: ROUTE: Spud: 11/24/1973 WINS No.: H8022 AFE/WO#: 2097855 API#: 0512307803

GL: 4940 KB: 4952 MTD: 8000 TVD: 8000 LOG MD: 8003 PBMD: 7955 PBTVD: 7955

Directions: CR 32 & CR 35, N 7/10, W 1/10 INTO



<u>HOLE SECTIONS</u>	<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>					
SURFACE	12.25	12	537	11/24/1973					
PRODUCTION	7.88	537	8000	12/03/1973					
<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		8.63	24.00			12	537	
PRODUCTION CASING	Casing		4.50	10.50			4350	8000	
BRIDGE PLUG	Cast Iron Bridge Plu	1	8.63				100	103	
<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	PRIM CMT 1ST STAGE	400	REGULAR	12	537	No			
PRODUCTION CASING	PRIM CMT 1ST STAGE	200	50/50 POZ-MIX	7400	8000	No			
--None--	ABANDONMENT PLUC	10	REGULAR	12	30	No			
	ABANDONMENT PLUC	100	REGULAR	485	590	No			
	ABANDONMENT PLUC	250	REGULAR	4038	4350	No			
PRODUCTION CASING	ABANDONMENT PLUC	200	LEAD FRESH WATER	3500	3950	No			
PRODUCTION CASING	ABANDONMENT PLUC	600	LEAD FRESH WATER	114	1330	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>		
	J SAND		7849	7901	01/13/1974	PRODUCTION	Below abn plugs		

Comments: