

Mud Rotary Drilling  
 Andrew King - Manager/Driller

Bar Drilling, LLC  
 Phone: (719) 210-8806

1317 105th Rd.  
 Yates Center, KS 66783

<b>Company/Operator</b> Encore Natural Resources, LLC P. O. Box 28760 Scottsdale, AZ 85255		<b>Well No.</b> I-2	<b>Lease Name</b> Reisbig	<b>Well Location</b> 403s, 3012e	<b>1/4</b> NW	<b>1/4</b> SE	<b>1/4</b> SE	<b>Sec.</b> 32	<b>Twp.</b> 21	<b>Rge,</b> 14E	
<b>Well API #</b> 15-031-23891		<b>Type/Well</b> Oil	<b>County</b> Coffee	<b>State</b> KS	<b>Total Depth</b> 1530	<b>Date Started</b> 6/18/2014	<b>Date Completed</b> 6/20/2014				
<b>Job/Project Name/No.</b>		<b>Surface Record</b>		<b>Bit Record</b>				<b>Coring Record</b>			
	<b>Driller/Crew</b>	<b>Bit Size:</b>	<b>Type</b>	<b>Size</b>	<b>From</b>	<b>To</b>	<b>Core #</b>	<b>Size</b>	<b>From</b>	<b>To</b>	<b>% Rec.</b>
	Andy King	11 1/4	PDC	11 1/4	0'	40'	1				
	Charles King	<b>Casing Size:</b>									
		8 5/8"	PDC	6 3/4	40'	1530					
		<b>Casing Length:</b>									
		40'									
		<b>Cement Used:</b>									
		14sx									
		<b>Cement Type:</b>									
		Portland									

<b>From</b>	<b>To</b>	<b>Formation</b>	<b>From</b>	<b>To</b>	<b>Formation</b>	<b>From</b>	<b>To</b>	<b>Formation</b>
0	9	overburden						
9	41	lime						
41	49	shale						
49	136	lime						
136	148	shale						
148	372	broken lime						
372	674	shale						
674	942	lime						
942	982	shale						
982	1107	KC lime						
1107	1236	shale						
1236	1240	black shale						
1240	1296	sandy shale						
1296	1394	sandy shale						
1394	1398	black shale						
1398	1400	(5') lime						
1400	1460	shale						
1460	1465	oil sand						
1465	1470	sand good oil sand						
1470	1472	broken oil sand						
1472	1475	mostly grey sand						
1475	1505	shale						
1505	1511	black shale						
1511	1530	sandy shale						

**Well Notes:**

ran 1500' +/- of 4 1/2" casing

Boya-Lavany  
620 330 8443

Hurricane Services, Inc.  
104 Prairie Plaza Parkway  
Garnett, KS 66032  
Office # 785-448-3100  
Toll Free # 855-718-8027



Ticket Nº 50459  
Location \_\_\_\_\_  
Foreman Joe Blanchard

**Cement Service ticket**

Date	Customer #	Well Name & Number	Sec./Township/Range	County
6-20-14		Riesbig I-2	32 21 14	CO
Customer <u>Encore Energy Partners LLC</u>		Mailing Address	City	State Zip

Job Type:

Truck #	Driver
26	Joe/Jeff. G
230	Tom/Alex
242	DAN
108	AMOS
110	Scott
111	Tylee

Quantity Or Units	Description of Services or Product	Pump charge	
10 MI	Mileage Pump #230	\$3.25/Mile	32 <sup>00</sup>
10 MI	Pick up #26	1.50	15 <sup>00</sup>
228 SK	60/40 Poz Mix cement	12 <sup>00</sup>	2736 <sup>00</sup>
392 LBS	Gel	.30 <sup>00</sup>	117. <sup>00</sup>
75 LBS	Flo seal	2.15	161. <sup>25</sup>
200 LBS	Gel flush	60 <sup>00</sup>	60 <sup>00</sup>
6900 gal	water	1.3 <sup>00</sup>	897 <sup>00</sup>
2.5 hr		84 <sup>00</sup>	210 <sup>00</sup>
3.75 hr		84 <sup>00</sup>	315 <sup>00</sup>
3.75 hr		84 <sup>00</sup>	315 <sup>00</sup>
	wire line	50 <sup>00</sup>	50 <sup>00</sup>
9.82 Tons	Bulk Truck minimum charge	\$1.15/Mile	400 <sup>00</sup>
1	Plugs 4 1/2 Rubber plug	38 <sup>00</sup>	38 <sup>00</sup>
		Subtotal	5390 <sup>00</sup>
		Sales Tax	
		Estimated Total	

Remarks: Hooked onto well Pumped 5 bbl water to achieve circulation Pump 10 bbl gel slurry & 20 BBL water Pad followed by 228 SKS 60/40 cement. Shut down. Flush pump. Pump wiper Plug to bottom of set float shoe.

Cement to Surface:

THANKS!! Joe