

Mud Rotary Drilling
Andrew King - Manager/Driller

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

1317 105th Rd.
Yates Center, KS 66783

Company/Operator Encore Natural Resources, LLC P.O. Box 28760 Scottsdale, AZ 85255		Well No. 1	Lease Name Reisbig	Well Location 238s, 3549e	1/4 SE	1/4 SW	1/4 NE	Sec. 32	Twp. 21	Rge, 14E	
Well API # 15-031-23889		Type/Well Oil	County Coffee	State KS	Total Depth 1531	Date Started 6/12/2014	Date Completed 6/17/2014				
Job/Project Name/No.	Surface Record	Bit Record		Coring Record							
	Driller/Crew	Bit Size:	Type	Size	From	To	Core #	Size	From	To	% Rec.
	Andy King	11 1/4	PDC	11 1/4	0'	40'	1				
	Charles King	Casing Size: 8 5/8"	PDC	6 3/4	40'	1531					
	Damian King	Casing Length: 40'									
		Cement Used: 14sx									
		Cement Type: Portland									

From	To	Formation	From	To	Formation	From	To	Formation
0	7	overburden	1456	1457	oil sand			
7	84	lime	1457	1460	broken sand good odor			
84	113	shale	1460	1463	grey sand odor			
113	280	lime	1463	1466	grey sand oil show			
280	300	shale	1466	1469	grey sand less oil in samples			
300	375	lime	1469	1472	mostly shale			
375	546	shale	1472	1481	shale			
546	552	lime	1481	1501	shale			
552	673	shale	1501	1503	lime			
673	944	lime	1503	1510	black shale			
944	981	red shale	1510	1531	sandy shale			
981	1056	lime						
1056	1061	black shale						
1061	1135	lime						
1135	1249	shale						
1249	1255	lime						
1255	1271	shale						
1271	1288	lime						
1288	1293	shale						
1293	1394	sandy lime						
1394	1401	black shale						
1401	1438	lime						
1438	1454	sandy shale						
1454	1456	shale						

Well Notes:

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

Customer Signature

{ drilled from Madison camp }

Remarks: Arrived on location 3:00 pm Started Job at 4:30 pm
 Hooked on to casing and established circulation. Pump 10 Bbl
 Gel Flush followed by 30 Bbl Pad and Start Cement.
 Pump 213 sack cement with Hallsen First to Bbl's
 Stop and Flush Pump. Then Pump stopper plug to bottom
 and set float shoe. Left plug container on well and
 shut in 300 PSI.

Quantity Or Units	Description of Services or Product	Pump charge	Job Type:
10 M.	Mileage Cement Pump 231	850.00	Driver
213 Sacks	60/40 Poz Mix Cement	12.00 SK 2.55G	Truck #
366 Lbs	Prem Gel 2%	1.30 Lb	231
53.25 Lbs	Fluocel 1/4 Lb per sack	2.15 Lb	231
200 Lbs	Prem Gel Flush	1.30 Lb	231
(1) Sack 50	Cotton seed Halls	25.00 sack	231
3.5 M	Water Truck 11	84.00 M	231
8.5 M	Water Truck 144/150	105.40	231
6900 Gal	Water	1.34 gal	231
8.99 Tons	Bulk Truck Minimum Charge	400.00	231
1	Plugs 4 1/2 Tap Rubber Plug	38.00	231
	Subtotal	4986.99	
	Sales Tax		
	Estimated Total		

Customer #	Well Name & Number	Customer Service ticket
6/17/14	Riesberg #1	
Date	Sec./Township/Range	County
	32/21/14	Coffey
	City	State
		zip
	Mailing Address	
	Customer Service Energy Partners LLC	

Hurricane Services, Inc.
 3613 A Y Road
 Madison, KS 66860
 Office # 620-437-2661
 Brad Cell # 620-437-6765

HURRICANE SERVICES INC
 OILFIELD SERVICES
 MADISON, KANSAS

HI

Ticket Number 100427
 Location
 Foreman