Well Refined Drilling Company, Inc.
4230 Douglas Road - Thayer, KS 66776
Contractor License # 33072 - FEIN # 48-1248553
Office - 620-839-5581; Jeff Pocket - 620-432-6170; Fax - 620-839-5582

HAVE RIG WILL DIG! Rig #2

Rig #:	2	License # 9313	
API #:	15-037-22144-0000		
Operator:	James D. Lorenz		
Address:	543A 22000 Road		
	Cherryvale, KS 67335 - 8515		
Well #:	1B	Lease Name:	Amershek II
Location:	5115	FSL	
	3135	FEL	
Spud Date:		3/16/2011	
Date Completed:		3/17/2011	TD: 355
Geologist:			
Driller:		Josiah Kephart	
Casing Record		Surface	Production
Hole Size		12 1/4"	6 3/4"
Casing Size		8 5/8"	
Weight			
Setting Depth		23	
Cement Type		Portland	
Sacks		4	
Feet of Casing			

S19	T30S	R22E
Location:		NW,NE,NE,NW
County		Crawford

Gas Tests

Depth	Oz.	Orfice	flow - MCF
105		No Flow	
130		No Flow	
230		No Flow	
255		No Flow	
305		No Flow	
330		No Flow	
355		No Flow	

11LC-031711-R2-005-Amershek II - 1B-James D. Lorenz

Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	2	overburden	237	247	shale			
2	4	clay	247	249	coal			
4	9	lime	249	285	shale			
9	11	blk shale	285	294	sand			
11	67	shale			top 8' oil and odor			
67	68	coal	294	299	sandy shale			
68	82	shale			good odor			
82	100	lime	299	315	sand			
92	94	oil odor			good odor			
100	106	shale	315	329	shale			
106	118	lime	329	330	coal			
118	123	shale	330	355	shale			
123	124	coal	355		Total Depth			
124	211	shale						
211	213	blk shale						
213	214	coal						
214	236	shale						
236	237	coal						