

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

HAVE RIG
 RIG # 5
 WILL DIG

Rig #	5	Lic # 5150	S34	T31S	R17E
API #	15-125-31887-0000		Location:	NW,NW,SW,NE	
Operator:	Colt Energy Inc.		County:	Montgomery	
Address:	P.O Box 388		Gas Tests		
	Iola, Ks 66749		Well #	7-34	Lease Name: Gill
			Depth	Oz.	Office
			flow - MCF		
Location:	1550	FNL Line			
	2375	FEL Line	See Page 3		
Spud Date:	8/11/2010				
Date Completed:	8/12/2010	TD: 1065			
Driller:	Josiah Kephart / Jeff Kephart				
Casing Record	Surface	Production			
Hole Size	12 1/4"	7 7/8"			
Casing Size	8 5/8"				
Weight					
Setting Depth	22' 11"				
Cement Type	Portland				
Sacks	4				
Geologist:	Jim Stegeman				
10LH-081210-R5-025-Gill 7-34-CEI					

Well Log								
Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0		overburden	178	195	lime	422	461	shale
1	4	clay	195	196	Lake Neosho blk shale	461	492	Oswego lime
4	6	sand	196	221	Altamont lime	492	493	shale
6	31	shale	221	234	shale	493	496	Summit blk shale
31	34	lime	234	248	lime	496	515	2nd Oswego lime
34	37	shale	248	259	shale	515	520	shale
37	48	lime	259	269	lime	520	521	Mulky coal
48	115	shale	269	275	sandy shale	521	522	shale
115	118	lime	275	295	Weiser sand	522	528	Breezy Hills lime
118	119	shale	295	311	shale	528	538	shale
119	127	lime	311	315	sandy shale	538	539	lime
127	146	shale	315	386	shale	539	590	shale
146	148	blk shale	386	403	Pawnee lime	590	595	sandy shale
148	159	shale	403	407	shale	595	652	sand
159	162	blk shale	407	410	Anna blk shale	652	667	shale
162	167	shale	410	411.5	Lexington coal	667	673	sand
167	171	lime	411.5	417	shale	673	716	shale
171	178	shale	417	422	sand	716	720	coal

