

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	S27	T32S	R17E	
API #:	15-125-320008-0000		Location:	NE SE SE SW		
Operator:	Colt Energy Inc.		County:	Montgomery		
Address:	P.O Box 388					
	Iola, Ks 66749		Gas Tests			
Well #:	14-27	Lease Name: Shaw	Depth	Oz.	Office	flow - MCF
Location:	400	FSL Line				
	2370	FWL Line	See Page 3			
Spud Date:	8/10/2010					
Date Completed:	8/11/2010	TD: 1030				
Driller:	Josiah Kephart					
Casing Record	Surface	Production				
Hole Size	12 1/4"	7 7/8"				
Casing Size	8 5/8"					
Weight						
Setting Depth	41' 1"					
Cement Type	Portland					
Sacks	Service Company					
Geologist:	Jim Stegeman					
10LH-081110-R5-024-Shaw 14-27-CEI						

Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	2	overburden	186	189	shale	358	366	shale
2	29	clay	189	199	lime	366	382	sandy shale
29	82	shale	199	208	shale	382	426	shale
82	83	lime	208	209	coal	426	460	1st Oswego lime
83	90	shale	209	218	sandy shale	460	466	blk shale
90	94	slime	218	232	sand	466	476	lime
94	101	shale	225		odor	476	478	blk shale
101	107	lime	232	236	sandy shale	478	491	lime
107	121	shale	236	244	oil sand	491	494	blk shale
121	122	coal	236	242	strong odor	494	495	coal
122	143	shale	244	251	sand	495	507	lime
143	145	blk shale	248	250	odor	507	526	shale
145	148	shale	251	332	shale	526	528	coal
148	166	lime	332	351	Pink lime	528	553	shale
166	173	shale	351	354	shale	553	555	blk shale
173	173.5	coal	354	356	Anna blk shale	555	556	coal
173.5	175	shale	356	357	shale	556	597	shale
175	186	lime	357	358	Lexington coal	597	598	coal

