

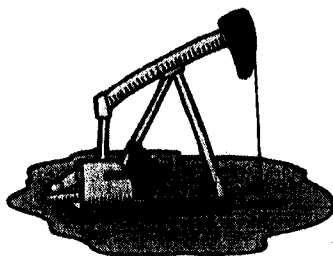
Well Refined Drilling Company, Inc. - Drilling Log
4270' Gray Road * Thayer, KS 66776

Rig #:		15-205-25603-0000	
API No:		15-205-25603-0000	
Operator:		Southwind Exploration LLC	
Address		P.O. Box 34	
		Piquette, MS 39461	
Well No:	2	Lease Name:	H954
Footage Location:	660	feet from the	(N S) Line
	1320	feet from the	(E W) Line
Contractor:		Well Refined Drilling Company, Inc., Contractor #32871	
Spud Date:	4-27-03	Geologist:	
Date Completed:	4-27-03	Total Depth:	763

S. 22	T. 30	R. 17
Location:	C 5/2	
County:	WISON	

[illegible]

Casing Record		
	Surface	Production
Size Hole:	12 1/2	6 3/4
Size Casing:	8 3/8	
Weight:		
Setting Depth:	213	
Type Cement:	Portland	
Sacks:	4	✓



Rig Time	Work Performed

Well Log								
Formation	Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom
Overburden		0	shale	423	425	lime	691	704
Clay	1	6	lime	425	437	shale	704	724
shale	6	112	shale	437	473	coal	724	725
lime	112	166	sand	473	489	shale	725	746
Blk shale	166	169	shale	489	557	coal	746	747
lime	169	173	coal	557	558	shale	747	751
shale	173	185	shale	558	561	coal	751	752
coal	185	186	lime blk	561	584	shale	752	763
shale	186	191	shale	584	591		763	TD
sand	191	205	coal	591	592			
lime	205	238	shale	592	634			
Blk shale wet	238	244	lime Oswego	634	663			
lime	244	324	shale	663	665			
water	296		Blk shale	665	669			
shale	324	380	shale	669	673			
lime	380	394	lime	673	685			
shale	394	411	Blk shale	685	690			
lime	411	423	coal	690	691			