

Rig:	3		
API No.	15-	133-25677	
Operator:	Southwind		
Address:	P.O. Box 34 Piqua, Ks 66761		
Well No:	1	Lease Name:	Goins Les
Footage Location:		2270 ft. from the	South Line
		4930 ft. from the	East Line
Drilling Contractor:	KMAC DRILLING LLC		
Spud date:	6/26/01	Geologist:	Red
Date Completed:	6/27/01	Total Depth:	775'

S. 23	T. 30	R. 17e
Loc:	NW NW SW	
County:	Nesho	

Gas Tests:	
424	5 oz on 1/8 1.18
644	no flow
674	5 oz on 1/2 7.98
692	15 oz on 1/2 24.5

Casing Record		
	Surface	Production
Size Hole:	11"	6 3/4"
Size Casing:	8 5/8"	
Weight:	32#	
Setting Depth:	21	
Type Cement:	Portland	
Sacks:	4	McPherson

Rig Time:	Work Performed:

Well Log								
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
OB	0	3	shale	601	636			
sand	3	18	lime	636	637			
shale	18	42	shale	637	639			
lime	42	51	lime	639	662			
shale	51	113	blk shale	662	673			
lime	113	175	lime	673	684			
shale	175	182	blk shale	684	688			
lime	182	184	coal	688	689			
shale	184	212	lime	689	696			
lime	212	325	shale	696	729			
shale	325	378	coal	729	730			
lime	378	380	shale	730	775 TD			
shale	380	385						
lime	385	389						
shale	389	414						
lime	414	428						
shale	428	431						
lime	431	436						
shale	436	486						
sand	486	499						
shale	499	569						
lime	569	594						
blk shale	594	601						