

McPherson Drilling - Drillers Log

API NO. 15- Wilson-205-25332-00

S. 17, T. 30, R. 17 E

LOCATION:

OPERATOR: Dakota Productions, Inc. .

COUNTY: Wilson

ADDRESS: 3708 Red Oak, Cornith, TX 76208

WELL NO. 5

LEASE NAME: York

FOOTAGE LOCATION: 660

FROM THE South LINE

2970

FROM THE East LINE

PRINCIPLE CONTRACTOR:

MCPHERSON DRILLING

Rig #1

SPUD DATE: 10/30/00

COMPLETED DATE: 10/31/00

TOTAL DEPTH: 1160'

GEOLOGIST: Doug Shay

CASING RECORD

	SURFACE	PRODUCTION
SIZE HOLE:	11"	6 3/4"
SIZE CASING:	8 5/8"	
WEIGHT:	32#	
SETTING DEPTH:	20'	
TYPE CEMENT:	Portland	
SACKS:	4	

COMMENTS:	Gas Tests @
	620' 1/8" orifice 2.76 MCF
	700' " 6.01 MCF
	720' " 6.72 MCF
	1160' " 7.06 MCF

WELL LOG

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
top soil	0	2	sand/shale	812	902			
sand	2	81	lime	902	912			
shale	81	98	sand/shale	912	1076			
sand	98	102	shale	1076	1078			
shale	102	137	coal	1078	1079			
sand	137	145	shale	1079	1102			
shale	145	239	Mississippi	1102	1144			
lime	239	264	shale	1144	1157			
shale	264	269	lime	1157	1160 TD			
sand/lime	269	350						
coal	350	351						
shale	351	580						
lime	580	608						
coal	608	614						
lime	614	618						
sandy shale	618	654						
1st oswego	654	684						
coal/summit	684	690						
2nd oswego	690	703						
coal/mulky	703	707						
3rd oswego	707	714						
shale	714	789						
lime	789	801						
shale	801	812						