

McPherson Drilling - Drillers Log

API NO. 15-

S. T. R.

LOCATION:

OPERATOR: Benson Mineral Group

COUNTY: Neosho

ADDRESS:

WELL NO. 1

LEASE NAME: Oscar Swiler

FOOTAGE LOCATION:

FROM THE (S) (N) LINE

FROM THE (E) (W) LINE

PRINCIPLE CONTRACTOR:

MCPHERSON DRILLING

Rig #3

SPUD DATE: 11/20/00

COMPLETED DATE: 11/22/00

TOTAL DEPTH: 1043'

GEOLOGIST: Bill Stout

CASING RECORD

	SURFACE	PRODUCTION	COMMENTS: Gas Tests
SIZE HOLE:	11"	8 3/4"	523 @ 8 MCF
SIZE CASING:	8 5/8"		550 @ 24 MCF
WEIGHT:			563 @ 31 MCF
SETTING DEPTH:	66'		983 @
TYPE CEMENT:	Portland		1003 @
SACKS:	12		

WELL LOG

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
soil/clay	0	6	oswego lime	519	541			
shale	6	13	summit	541	550			
lime	13	16	lime	550	554			
shale	16	19	mulkey	554	560			
lime	19	87	shale/sand	560	910			
shale	87	90	coal	910	912			
lime	90	95	shale	912	965			
sandy shale	95	139	coal	965	968			
lime	139	159	shale	968	984			
shale	159	169	miss lime	984	1043 TD			
lime	169	181						
shale(wet)	181	192						
lime	192	250						
shale	250	268						
sand	268	280						
shale	280	308						
lime	308	309						
shale	309	313						
sand	313	320						
shale	320	344						
lime	344	651						
shale	651	430						
pit & lime	430	477						
shale	477	513						