

McPherson Drilling - Drillers Log

API NO. 15-

S. T. R.

LOCATION:

OPERATOR: Benson Mineral Group

COUNTY: Neosho

ADDRESS:

WELL NO. 10-1

LEASE NAME: Stich

FOOTAGE LOCATION:

FROM THE (S) (N) LINE

FROM THE (E) (W) LINE

PRINCIPLE CONTRACTOR:

MCPHERSON DRILLING

Rig 3

SPUD DATE: 11/13/00

COMPLETED DATE: 11/15/00

TOTAL DEPTH: 1024

GEOLOGIST: Bill Stout

CASING RECORD

	SURFACE	PRODUCTION	COMMENTS: Gas Tests
SIZE HOLE:	11"	6 3/4"	543 ft. 2 mcf
SIZE CASING:	8 5/8"		558 ft. 2 mcf
WEIGHT:	32#		583 ft. 2 mcf
SETTING DEPTH:	60.7'		984 ft. 76.3 mcf
TYPE CEMENT:	Portland		
SACKS:	12		

WELL LOG

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
soil/clay	0	7	mulkey	528	568			
sand	7	14	lime	568	570			
lime	14	17	sand	570	583			
shale	17	39	shale/sand	583	962			
lime	39	105	coal	962	965			
shale	105	110	shale	965	980			
sandy shale	110	150	miss lime	980	1024 TD			
lime	150	174						
shale	174	181						
lime	181	195						
shale	195	202						
lime	202	275						
shale	275	288						
lime	288	295						
shale	295	333						
lime	333	343						
shale	343	360						
lime	360	370						
shale	370	444						
pink lime	444	488						
shale/sand	488	529						
Osw lime	529	549						
summit	549	558						
lime	558	563						