MI 010

CONFIDENTIAL

County Buchanan

sec. 30 twp. 57 rge. 34

owner Miller, F.C.

elev. 974 MGS# ____ spl. ____

farm Boder No. ser#68 TD 191 fm@TD ____ shows ____

status ____ date completed May 4, 1939

remarks:

00006

CONFIDENTIAL

27-F-30

MISSOURI GEOLOGICAL SURVEY AND WATER RESOURCES - ROLLA, MO.

COUNTY Buchanan LOG NUMBER

COMPANY OR OWNER F. C. Miller

FARM Boder WELL NO. Ser. #6B

LOCATION SEC. 30 T. 57 R. 34

CONTRACTOR V. C. Dugan

DRILLER TOOL DR.

COMMENCED 5/3/39 COMPLETED 5/4/39

PRODUCTION PLOTTED

CASING RECORD

WATER RECORD

SOURCE OF LOG V. C. Dugan

REMARKS Drilled with 2" core drill. Fishtailed in drift and cored as noted.

ELEV. 974

TOTAL DEPTH

CHEM. ANAL. NO.

FORMATION	THICK	DEPTH	FORMATION	THICK	DEPTH
Overburden	36	36			
Sandy shale	20	56			
Firm brown sandy shale	10	66			
Brown and grey shale, lime streaks	2	68			
Firm blue shale	8	76			
Firm blue shale	10	86	974 / 126 / 848		
Firm blue shale, lime streaks	20	106			
Hard blue shale	8	114			
Hard shale, lime streaks	2	116			
Lime streaks, blue shale	10	126	974 / 186 / 788 V.S. Hamilton		
Hard blue shale	10	136			
Blue and gray shale	12	148			
Broken lime	4	152			
Hard gray shale (lime?)	4	156			
Hard gray shale, lime streaks	30	186			
cored, lime	3	191			