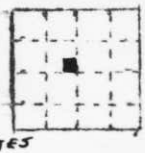
county BARRY



sec 27 twp 22 rge 28

owner DENNISON, BERT & ASSOCIATES

elev ____ MGS# ____ rge ____

farm Washburn Oil test No. ____ TD 3460 fm TD * shows ____

about

status ____ date completed 8-16-30

remarks: near city of Washburn

*1 probably completed in Pre-e granite

00004

Pr. Rd.

MISSOURI GEOLOGICAL SURVEY & WATER RESOURCES - ROLLA, MISSOURI

COUNTY Barry LOG NO.

COMPANY OR OWNER

FARM WELL NO.

LOCATION SE Corner NW-¼ SEC. 27 T22 R 28 W

CONTRACTOR

DRILLER Burt Dennison TOOL DR

COMMENCED COMPLETED

PRODUCTION PLOTTED ~~Yes~~ No

C.S.G. RECORD 8"-1500; 6"-2200.

3460 T.D.

WATER RECORD 1600 - SWL 150

SOURCE OF LOG L. W. Ledyard Baxter Sprgs, Kan. ELEV. 1434

REMARKS CHEM. ANAL. NO.

Probably manufactured log for promotion purposes - J.T. - 1135-[illegible]

Stripped

Index sh #7

FORMATION	THICK	DEPTH	FORMATION	THICK	DEPTH
Soil	20	20			
Lime and flint	415	435			
Blue shale	27	462			
Sandy lime	588	1050			
Gray sand HFW	85	1135			
White lime	1075	2210			
Black shale	5	2215			
Brown sand	85	2300			
Red dolomite	1115	3415			
Break shale	25	3440			
Black asphalt	20	3460			
T. D.		3460'			

The following information regarding the hole drilled by Burt Dennison and Associates near this town has been furnished by L. W. Ledyard, Baxter Springs, Kansas

White lime	26	1000
Unknown	1800	2200
Granite and lime at		2200

From 3400 to 3460' granite and asphalt reported.

Heavy vein of water struck at 1600 feet.
Rose to within 150 feet of surface.
Fred Marquart, tool dresser lives at Washburn.
Cased 8" to 1500'- 10" hole.
Cased 6" to 2200'- 8" hole
6 inch hole to 3460' T. D.

Barry County Mo.

27 - 22 N., - 28 W.,
SE Cor. NW 1/4

	From	To	Thick
Soil.....	0	20	20
Lime and flint.....	20	435	415
Blue Shale.....	435	462	27
Sandy lime.....	462	1050	588
Gray sand- HFW.....	1050	1135	85
White lime.....	1135	2210	1075
Black shale.....	2210	2215	5
Brown sand.....	2215	2300	85
Red dolomite.....	2300	3415	1115
Break shale.....	3415	3440	25
Black Asphalt..	3440	3460	20

Total depth = 3460

The following information regarding the hole drilled by Burt Dennison and Associates near this town has been furnished by L.W. Ledyard, Baxter Springs, Kansas.

White lime	26	1000
Unknown	1800	2200
Granite and lime, at		2200

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Heavy vein of water struck at 1800 feet. Rose to within 150 feet of surface.
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Cased 8" to 1500 feet - 10" hole
" 6" to 2200 feet 8" hole
6 inch hole to 3460 T.D.