

Sarge Hessler

1

7-14-50

NW NW sec. 21

18S. 3W.

McPherson

East side of stock pond.

Stock

Hillside

125

8

$\frac{1}{2}$ gallon per hour

Not cased

Silt and clay, gray.

3

3

Slow, smooth

bed formation:

Silt and clay, tan; contains much caliche, nodular.

23

26

Slow, smooth

Clay and silt, light gray and buff; contains little sand, medium to fine 35-64.

38

64

Slow, smooth

Silt and clay, reddish-brown. Very few pebbles at base.

14

78

Slow, smooth

Permian:

Shale, red-brown and greenish-gray.

24

102

Very slow, smooth

Shale, greenish-gray and blue-gray; contains many thin hard siltstones zones.

118

120

Very slow, occasional chatter.

Shale, dark blue-gray.

5

125

Very slow, slight chatter.