

(87)

O. S. FENT

CONSULTING GEOLOGIST

P. O. Box 477

SALINA, KANSAS

216 EAST PACIFIC
PHONE 7-1532 OR 6692

Reno County
SE SW Sec. 8

78J
Project No. 78C Sta. No. 20 plus 00
Elev. 1572.8
2
22S. 6W Reno 10-29-58

Fill and Alluvium:

Silt, clayey, dark gray	4.5	4.5
Silt, soft, buff	4.5	9
Gravel, coarse to fine and sand	10	19
Clay, yellow-gray	1	20
Gravel, coarse to fine and sand	33	53
Clay, compact, yellow and gray	2	55
Gravel, coarse to fine and sand	11.5	66.5

Minnescah shale:

Shale, firm, red-brown	1.5	68
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22-2
20-5

HYDRAULIC DRILLING COMPANY

216 E. PACIFIC
PHONE TAYLOR 7-1532

SALINA, KANSAS
Box 477

Project No 785

1572.81

1573.3

Elev -

LOG OF WELL

Sta 24+00

NAME Reno Co HOLE NO. 1 DATE DRILLED 10-29-58
LOCATION SE SW 1/4 Sec 8 T 22S R 6W Reno Co.

TYPE OF WELL _____ TOPOGRAPHY _____
DEPTH _____ FEET, DIAM. OF HOLE _____ INCHES, DEPTH TO WATER _____ FEET
CASINGS _____
YIELD _____
REMARKS _____

DESCRIPTION OF MATERIAL	THICKNESS (FEET)	DEPTH (FEET)	DRILLING CHARACTER & REMARKS
<i>Fill: alluvium</i> silt, compact, gray		2	
silt, soft, gray-brown		13	10
silt, soft, sandy, clayey; into 6-8" sand & gravel		14	
fine, vc-ft soil; cutting of silt, soft, clayey gray	53.5	67.5	20 70
Shale, fine, red-brown & gray-green		70	
<i>alluvium</i> Sta 20+00 Elev. 1572.8			
<i>alluvium</i> silt, dark gray		9.5	
silt, soft, buff		9	10
fine, vc-ft soil		19	
clay, yellow-gray		20	
fine, vc-ft soil		53	70
clay, compact, yellow-gray		53	
fine, vc-ft soil		66.5	
<i>Minnescah</i> Shale, fine, red-brown		68	