

102½ N. SANTA FE  
PHONE 2717

HYDRAULIC DRILLING CO.

102½ N. Santa Fe  
SALINA, KANSAS  
Box 477 Box 7 Salina, Kans.

144

WATER WELLS  
TEST HOLES



LOG OF WELL

NAME Anne S. Johnson HOLE NO. 1 DATE DRILLED 9-27-50

LOCATION NE¼ sec. 17 T18S., R 3W., McPherson CO.

About 200 feet south of house.

TYPE OF WELL Domestic TOPOGRAPHY Side slope

DEPTH 49.5 FEET. DIAM. OF HOLE 8 INCHES. DEPTH TO WATER 13.5 FEET

CASINGS DIAM. 5 INCHES. SET AT 49.5 FEET. FINISH 5.5 feet perforated.

YIELD 18 gallons per minute with water level at 30 feet below L. S.

REMARKS

DESCRIPTION OF MATERIAL	THICKNESS (FEET)	DEPTH (FEET)	DRILLING CHARACTER & REMARKS
Silt and clay, tan and yellow-gray.	9.5	9.5	Slow, smooth
PPermian: Shale, alternating red-brown and gray-green.	16.5	26	Very slow, occasional chatter (Hard siltstone 23.5 to 24) Thin hard siltstone at 26.
Shale, alternating blue-gray and gray-green; contains few thin hard siltstone zones 30 to 40 and porous gypsum zones 46 to 48.	24	50	Very slow, occasional chatter.