

102½ N. SANTA FE
PHONE 2717

HYDRAULIC DRILLING CO.

102½ N. Santa Fe
SALINA, KANSAS
Box 477, Salina, Kans.
Box 720

WATER WELLS
TEST HOLES

LOG OF WELL

NAME Continental Oil Company HOLE NO. 1 DATE DRILLED 7-24-50
LOCATION N. 31 sec. 31 T. 20S. R. 5W. McPherson Co.
TYPE OF WELL Test Hole TOPOGRAPHY Mississippian terrace
DEPTH FEET. DIAM. OF HOLE INCHES. DEPTH TO WATER FEET
CASINGS DIAM. INCHES. SET AT FEET. FINISH
YIELD
REMARKS

DESCRIPTION OF MATERIAL	THICKNESS (FEET)	DEPTH (FEET)	DRILLING CHARACTER & REMARKS
Alluvium: Silt and clay, alternating dark gray and buff, partly sandy.	21	21	Slow, smooth
Clay and silt, dark gray, grading downward to blue-gray.	12	33	Slow, smooth
Silt and clay, light blue-gray and gray-green.	2	35	Fairly slow, smooth
Silt and clay, blue-gray, inter- bedded with sand, fine.	2	37	Fairly fast, smooth
Clay and silt, gray-green.	3	40	Slow, smooth
Silt, soft, sandy light brown.	5	45	Fairly slow, smooth
Sand, fine to medium, some silt, light brown.	9	54	Fast, smooth
Gravel, medium to fine and sand.	2.5	56.5	
Permian: Shale, alternating green and red- brown.	3.5	60	Very slow, smooth