

LOG OF WELL

NAME Wiles Gibson HOLE NO. 2 DATE DRILLED Aug 9, 1942
LOCATION SE 1/4 Sec. 10 T 19E., R 3E., McPherson Co.
Test of bore at east edge line
TYPE OF WELL test hole TOPOGRAPHY flat
DEPTH 150 FEET. DIAM. OF HOLE 4 INCHES. DEPTH TO WATER 23 FEET Below L. S.
CASINGS: DIAM. _____ INCHES. SET AT _____ FEET. FINISH _____
YIELD _____
REMARKS _____

DESCRIPTION OF MATERIAL	THICKNESS (FEET)	DEPTH (FEET)	DRILLING CHARACTER & REMARKS
Soil, brown, dry gravel.	1.5	1.5	slow, smooth
Silt, yellowish, fine sand downward to blue-gray, and greenish-gray.	1.5		slow-smooth
Silt, buff to tan, and clay; silt at top, clay at bottom. Little sand, coarse to fine 12- 13.	10	10	slow, smooth
Silt and clay, tan, mottled greenish-gray; contains some sand, medium to fine	9	22	slow, smooth
Silt and clay, red-tan; con- tains some sand medium to fine. Some shale and sandstone rubble in silt 41 to 46.	24	46	slow, smooth (much water loss at 30 feet.)
Clay, silty, greenish-gray and dull tan.	4	50	slow, smooth
Clay, blue-gray, mottled yellow- brown.	20	70	slow, smooth
Clay, blue-gray and gray-green. (Thin sandy zone at base.)	66	136	slow, smooth
Permian: Shale, thin-bedded, blue-gray and light gray-green.	7.5	143.5	Slower, chatter
Siltstone, brittle, gray.	0.5	144	Very slow, chatter
Shale, soft, gray and blue-gray.	6	150	slow, smooth