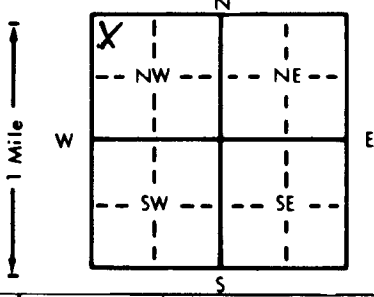


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NW 1/4 Section Number 18 Township Number T 11 S Range Number R 11 E/W
 County: WABANSSEE

Distance and direction from nearest town or city street address of well if located within city? FROM McFARLAND TAKE COUNTY ROAD 2 Miles North + 1/2 mile East

2 WATER WELL OWNER: Warren Thriller Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: RR #2 BOX 98 Application Number:
 City, State, ZIP Code: Alma, KS 66401

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4 DEPTH OF COMPLETED WELL: 6.0 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 3.5 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 2.2 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield: 20 gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 9 in. to 60 in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes.....No.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)
 2 PVC 4 ABS 7 Fiberglass
 Blank casing diameter: 5 in. to 40 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: 2 in., weight: 5 x 40 lbs./ft. Wall thickness or gauge No.
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 25/1000 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 4.0 ft. to 6.0 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 2.5 ft. to 6.0 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 2.5 ft., From ft. to ft. to Ervinglag From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines None, close 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage

Direction from well?		LITHOLOGIC LOG		How many feet?		PLUGGING INTERVALS	
FROM	TO			FROM	TO		
0	2	Top Soil		55	57	Limstone	
2	14	Brown shale		57	60	Grey shale	
14	16	Yellow shale					
16	21	Greenish shale					
21	23	yellow limstone					
23	26	yellow shale					
26	31	Grey shale					
31	34	Tan shale					
34	35	Grey shale					
35	37	Limstone					
37	41	Grey shale					
41	42	Limstone (Water)					
42	49	Grey shale					
49	52	Limstone					
52	55	Grey shale					

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 9/15/91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/yr) 9/29/91 under the business name of Haldimann Well Drilling by (signature) Craig C. Culp