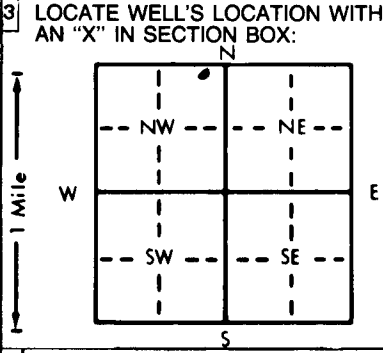


1 LOCATION OF WATER WELL: County: Norton Fraction: NE 1/4 NW 1/4 NW 1/4 Section Number: 5 Township Number: T 3 S Range Number: R 22 E/W
 Distance and direction from nearest town or city street address of well if located within city? Junction 364 283 Norton, Ks.
3 mi. E. 3/4 mi S about 1/2 mi. E.

2 WATER WELL OWNER: Phillip Loughry
 RR#, St. Address, Box #: Rt. 1 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Norton, Kansas 67654 Application Number:



4 DEPTH OF COMPLETED WELL: 185 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 130 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 9 in. to 25 ft., and 8 1/2 in. to 185 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 X; If yes, mo/day/yr sample was sub-
 mitted Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter: 5 in. to 125 ft., Dia. 5 in. to 145 to 165 ft., Dia. in. to ft.
 Casing height above land surface: 12 in., weight lbs./ft. Wall thickness or gauge No. SDR 21
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 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 185 ft. to 165 ft., From ft. to ft.
 From 145 ft. to 125 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 185 ft. to 25 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 25 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 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 Nothing

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	50	Dirty clay			
50	61	Sand			
65	120	Clay			
120	130	Fine sand & sandy clay balls			
130	140	Fine sand			
140	150	fine sand & clay			
150	185	Fine sand, sandy clay mixed.			
185		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) 1-3-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 428 This Water Well Record was completed on (mo/day/yr) 1-6-89 under the business name of STHALDER DRILLING by (signature) Jerry L Stalder