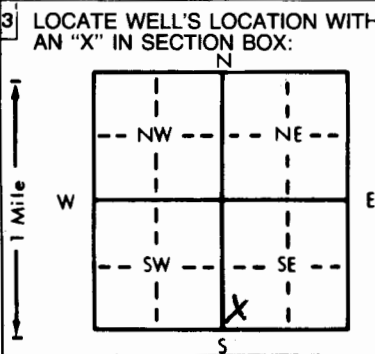


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SE 1/4 Section Number 19 Township Number T 13 S Range Number R 18 E/W
 County: Ellis

Distance and direction from nearest town or city street address of well if located within city?
From I-70 and 183 2 West 1 South 1/2 mile west North side

2 WATER WELL OWNER: Norman Rein
 RR#, St. Address, Box #: Stonewood Est Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: HAYS KS Application Number:



4 DEPTH OF COMPLETED WELL: 42 ft ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 01 ft ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 19 ft. below land surface measured on mo/day/yr 9/26/85
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 60+ gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 10 1/4 in. to 42 ft., and in. to ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 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 Observation 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 No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 5.56 in. to 22 ft ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 12 inches in., weight lbs./ft. Wall thickness or gauge No. SDR-26
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 42 ft. to 22 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 42 ft. to 10 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 10 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? 600 ft East How many feet? 600 ft

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|------|----|---|------|----|----------------|
| 0 | 3 | Top soil | | | |
| 3 | 11 | Yellow clay | | | |
| 11 | 21 | Yellow clay w/ limestone pebbles | | | |
| 21 | 28 | Coarse sand mixed with limestone gravel | | | |
| 28 | 31 | sand fine sand clay mixed | | | |
| 31 | 35 | medium to coarse sand | | | |
| 35 | 39 | Coarse sand mixed with limestone gravel | | | |
| 39 | 42 | 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) 9/26/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 455 This Water Well Record was completed on (mo/day/yr) 10/19/85 under the business name of Klaus Pump & Supply by (signature) James Baker

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.