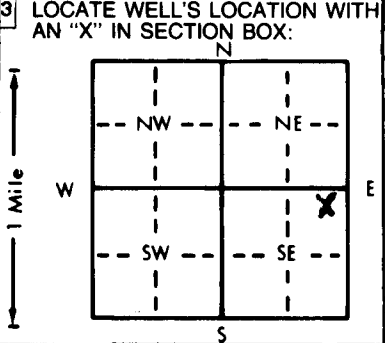


1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ Section Number 16 Township Number T 4 S Range Number R 13 E

County: SMITH Distance and direction from nearest town or city street address of well if located within city? $4\frac{1}{4}$ S SMITH Center KS

2 WATER WELL OWNER: Ferrill R Conant Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: SMITH Center KS Application Number:



3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 50 ft. ELEVATION: 50 ft.
 Depth(s) Groundwater Encountered 1. 17 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 17 ft. below land surface measured on mo/day/yr 5-10-90
 Pump test data: Well water was UNKNOWN ft. after 1 hours pumping 10 gpm
 Est. Yield 20+ gpm Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 8 in. to 50 ft., and 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 X; If yes, mo/day/yr sample was submitted 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 22 ft., Dia 5 in. to 42-50 ft., Dia in. to ft.
 Casing height above land surface 14 in., weight lbs./ft. Wall thickness or gauge No. 214
 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 8 RMP (SR) 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 22 ft. to 42 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 50 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 Hole Plug
 Grout Intervals: From 4 ft. to 20 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
 Direction from well? Nothing within 1/4 mile How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	Top soil & clay			
8	15	Broken Rock & clay			
15	20	clay			
20	27	clay black			
27	40	broken Rock & clay			
40	50	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) 5-10-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 165 This Water Well Record was completed on (mo/day/yr) 5-31-90 under the business name of MARUHN Well Drilling by (signature) Leroy Maruhn