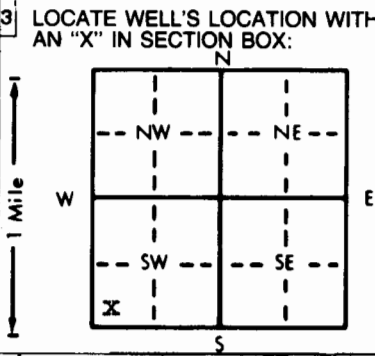


1 LOCATION OF WATER WELL: County: Ellis Fraction: SW 1/4 SW 1/4 SW 1/4 Section Number: 12 Township Number: T 13 S Range Number: R 20 **SW**

Distance and direction from nearest town or city street address of well if located within city?
3 East 1/4 North of Ellis, Kansas

2 WATER WELL OWNER: Ron Amrein
 RR#, St. Address, Box #: Rt. 3 Box 99 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Ellis, Kansas 67637 Application Number:



4 DEPTH OF COMPLETED WELL: 46 ft. ELEVATION: Valley
 Depth(s) Groundwater Encountered: 1 32 38 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 32 ft. below land surface measured on mo/day/yr 4/23/89
 Pump test data: Well water was 34 ft. after 1 hours pumping 20 gpm
 Est. Yield: 20 gpm: Well water was 46 ft. after 1 hours pumping 20 gpm
 Bore Hole Diameter: 10 in. to 46 ft., and 1 in. to 46 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 Observation 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: 2 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter: 5 in. to 36 ft., Dia. 160 in. to 26 lbs./ft. Wall thickness or gauge No. 26
 Casing height above land surface: 24 in., weight 160 lbs./ft.
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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: 8 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 36 ft. to 46 ft., From 36 ft. to 46 ft.
 GRAVEL PACK INTERVALS: From 24 ft. to 46 ft., From 24 ft. to 46 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout intervals: From 0 ft. to 24 ft., From 0 ft. to 24 ft., From 0 ft. to 24 ft., From 0 ft. to 24 ft.
 What is the nearest source of possible contamination: NONE
 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	38	Mud and fine gravel			
38	42	Gravel			
42	46	Shale			
46					

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) 4/23/89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199 This Water Well Record was completed on (mo/day/yr) 5/19/89 under the business name of Karst Water Well Drilling & Service by (signature) [Signature]

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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.