

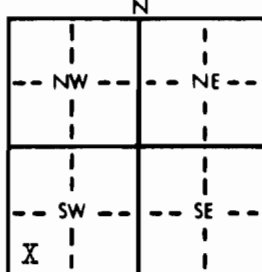
1 LOCATION OF WATER WELL: County: Ellis Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 19 Township Number T 13 S Range Number R 18 XX

Distance and direction from nearest town or city street address of well if located within city?

3 West of Hays, Kansas

2 WATER WELL OWNER: Charlie Brull
 RR#, St. Address, Box #: Route 1
 City, State, ZIP Code: Hays, Kansas 67601
 Board of Agriculture, Division of Water Resources
 Application Number:

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



4 DEPTH OF COMPLETED WELL: 52 ft. ELEVATION: Valley
 Depth(s) Groundwater Encountered 1. 36 ft. 2. 36 ft. 3. 36 ft.
 WELL'S STATIC WATER LEVEL: 27 ft. below land surface measured on (mo/day/yr) December 29, 1986
 Pump test data: Well water was 36 ft. after 1 hours pumping 20 gpm
 Est. Yield 20 gpm: Well water was 36 ft. after 1 hours pumping 20 gpm
 Bore Hole Diameter: 10 in. to 52 ft., and 10 in. to 52 ft.
 WELL WATER TO BE USED AS: 1 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 X No X; If yes, (mo/day/yr) sample was submitted
 Water Well Disinfected? Yes X No

5 TYPE OF CASING USED: 2 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X 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 42 ft., Dia 5 in. to 42 ft., Dia 5 in. to 42 ft.
 Casing height above land surface 24 in., weight 160 lbs./ft. Wall thickness or gauge No. 1.26
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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 42 ft. to 52 ft., From 42 ft. to 52 ft., From 42 ft. to 52 ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 52 ft., From 25 ft. to 52 ft., From 25 ft. to 52 ft.

6 GROUT MATERIAL: 1 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 10 ft., From 0 ft. to 10 ft., From 0 ft. to 10 ft.
 What is the nearest source of possible contamination: 16
 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) Creek
 13 Insecticide storage
 Direction from well? South How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Topsoil			
5	16	Brown clay			
16	30	Sandy clay			
30	36	Gray clay			
36	49	Sand			
49	52	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) December 29, 1986 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) January 30, 1987 under the business name of Karst Water Well Drilling & Service, Inc 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.