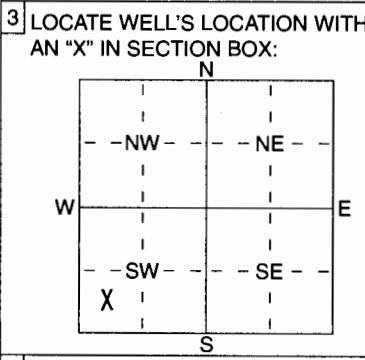


1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 SW 1/4 Section Number 26 Township Number T 14 S Range Number R 18 E/W
 County: Ellis

Distance and direction from nearest town or city street address of well if located within city?
 From Munjor KS - 2 miles west, 1/2 mile south

2 WATER WELL OWNER: Mike Hertel
 RR#, St. Address, Box # : 1006 W 39th
 City, State, ZIP Code : Hays KS 67601
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL 357 ft. ELEVATION: upland
 Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL 186 ft. below land surface measured on mo/day/yr 1/13/03
 Pump test data: Well water was 186 ft. after hours pumping 35 gpm
 Est. Yield 35 gpm: Well water was ft. after hours pumping gpm
 WELL WATER TO BE USED AS: 1 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 3 Feedlot 4 Industrial 5 Oil field water supply 6 Dewatering 9 Dewatering 12 Other (Specify below)
 7 Domestic (lawn & garden) 10 Monitoring 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 337 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 24 in., weight 2.29 lbs./ft. Wall thickness or gauge No. 26
 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) ft.
 SCREEN-PERFORATED INTERVALS: From 357 ft. to 337 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 100 ft. to 357 ft., From ft. to ft.

6 GROUT MATERIAL: 3 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 100 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? How many feet?

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|--------------------------------|------|----|--------------------|
| 0 | 20 | Topsoil/clay/weathered shale | | | |
| 20 | 40 | Weathered shale | | | |
| 40 | 50 | Weathered shale/gray clay | | | |
| 50 | 110 | Black shale | | | |
| 110 | 155 | Black shale with gray clay | | | |
| 155 | 215 | Soft dark gray and gray shales | | | |
| 215 | 230 | Shale with sandrock stringers | | | |
| 230 | 240 | Dakota clay | | | |
| 240 | 290 | White clay | | | |
| 290 | 315 | Red and white clay | | | |
| 315 | 339 | Red clay | | | |
| 339 | 349 | Dakota sand | | | |
| 349 | 357 | Sandrock and red clay | | | |

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) 1/13/03 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 199 This Water Well Record was completed on (mo/day/yr) 2/13/03 under the business name of Karst Water Well Drilling & Service, Inc. by (signature) *Mel Hertel*

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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.