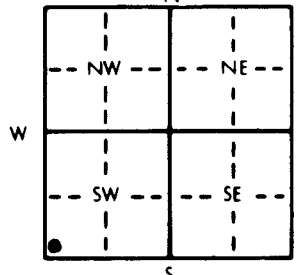


6

1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 2 Township Number T 14 S Range Number R 18 E
 County: Ellis

Distance and direction from nearest town or city street address of well if located within city?
East Hwy 40, Hays, KS. 67601

2 WATER WELL OWNER: Mel Karst
 RR#, St. Address, Box #: East Hwy 40 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Hays, KS. 67601 Application Number:

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


4 DEPTH OF COMPLETED WELL: 40' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 35' ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 34.80 ft. below land surface measured on mo/day/yr 3-6-97
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 8 1/2" in. to 40' 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 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 No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded X
 Blank casing diameter 2.375 in. to 25' ft., Dia in. to ft., Dia in. to SDR 13 ft.
 Casing height above land surface Flush Mt in., weight lbs./ft. Wall thickness or gauge No. Sch 40
 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:
 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 40' ft. to 25' ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 40' ft. to 23' 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 23' ft. to 4' ft., From 4' ft. to 0' ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)
 Direction from well? North How many feet? 800'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.50	Gravel			
.50	17	Silt, brn to lt. brn, very stiff, moist, trace of caliche. No odor			
17	26	Silt, brn to lt. brn, stiff, some caliche nodules & clay.			
26	40	Silt, brn w/ orange brn staining in veins, stiff, high plasticity, moist, no odor, blocky.			
Flush mt. OK'd by Don Taylor					

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) 2-27-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 539 This Water Well Record was completed on (mo/day/yr) 3-24-97 under the business name of JB Environmental Drilling by (signature) James Becker

OFFICE USE ONLY