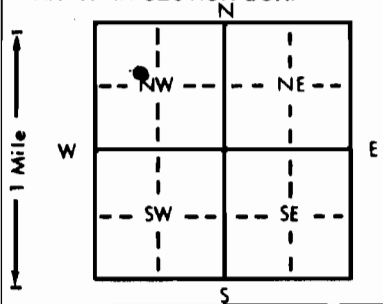


1 LOCATION OF WATER WELL: County: Ellis Fraction: SE 1/4 NW 1/4 NW 1/4 Section Number: 27 Township Number: T 13 S Range Number: R 18 E (W)

Distance and direction from nearest town or city street address of well if located within city?
In Hays, KS. I-70 & I-85 interchange

2 WATER WELL OWNER: Rita Pfeifer
 RR#, St. Address, Box #: 245 E. 41st St.
 City, State, ZIP Code: Hays, KS. 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: 30' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 19' ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 19'3" ft. below land surface measured on mo/day/yr 10-27-93
 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: 7.5 in. to 30' 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 X 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X X; If yes, mo/day/yr sample was sub-
 mitted Water Well Disinfected? Yes _____ No X

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
X 2 PVC 2.42 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded X
 Blank casing diameter _____ in. to 15' ft., Dia _____ in. to _____ ft., Dia _____ in. sch 40 sdr 1 1/2
 Casing height above land surface: flush mt. 0 in., weight _____ lbs./ft. Wall thickness or gauge No. _____

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____
 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot X 8 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 30' ft. to 15' ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 30' ft. to 13' ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement X 2 Cement grout X 3 Bentonite 4 Other _____
 Grout Intervals: From 13' ft. to 4' ft., From 4' ft. to 0' ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination: (3) 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy (11) Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? North How many feet? 200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5.5	<u>thick-brown - gray brown compacted shaly clay w/ iron oxides</u>			
5.5	15.0	<u>lt brown silty clay w/ iron oxides and fine-med grained sand</u>			
15.0	25.0	<u>lt tan sandy silt, fine-med grained sand + gravel; sand</u>			
25.0	27.0	<u>un at 19' 20', some caliche</u>			
27.0	30.0	<u>gray green silty sand to sandy silt</u>			
		<u>gray shales</u>			

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) 10-27-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. _____ This Water Well Record was completed on (mo/day/yr) 10-28-93 under the business name of UB Environmental Drilling by (signature) James Bieber