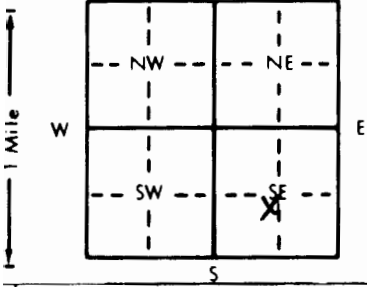


LOCATION OF WATER WELL: County: **HARPER** Fraction: **NE 1/4 SW 1/4 SE 1/4** Section Number: **19** Township Number: **T 32 S** Range Number: **R 8 E 10**

Distance and direction from nearest town or city street address of well if located within city?
Blaine + 160, Attica

WATER WELL OWNER: **BDAT Environmental**
 RR#, St. Address, Box #: **1862 Craigschire**
 City, State, ZIP Code: **St. Louis, MO 63146**
 Board of Agriculture, Division of Water Resources
 Application Number: _____

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: DEPTH OF COMPLETED WELL: **17** ft. ELEVATION: **1464.01**



Depth(s) Groundwater Encountered 1. **12** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **7.01** ft. below land surface measured on mo/day/yr **10-26-95**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was **N/A** ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **8** in. to **17** ft., and _____ in. to _____ 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 Monitoring well MW-6**
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes No

TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 2 PVC 4 ABS 7 Fiberglass _____ Welded _____
 6 Asbestos-Cement 9 Other (specify below) Threaded

Blank casing diameter: **2** in. to **7** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: **Flush** in., weight _____ lbs./ft. Wall thickness or gauge No. **40**

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 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 **7** ft. to **17** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **5** ft. to **17** 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 **0** ft. to **1** ft., From **1** ft. to **5** 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? **SE** How many feet? **110**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Silty clay; organic-rich topsoil FILL			
2	5.5	clayey silt			
5.5	14.5	weathered sandy shale			
14.5	17	shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **10-24-95** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **571** This Water Well Record was completed on (mo/day/yr) **2-5-96** under the business name of **BDAT Environmental, Inc.** by (signature) **Fay Elling**

OFFICE USE ONLY
T
R
EW
SEC.
1/4
1/4
1/4