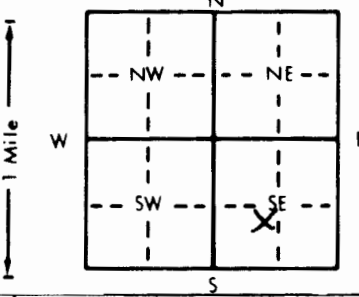


1 LOCATION OF WATER WELL: Fraction NE 1/4 SW 1/4 SE 1/4 Section Number 19 Township Number T 32 S Range Number R 8 E  
 County: HARPER

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

2 WATER WELL OWNER: BDAT Environmental, Inc.  
 RR#, St. Address, Box #: 1842 Craigshire  
 City, State, ZIP Code: St. Louis, MO 63116  
 Board of Agriculture, Division of Water Resources  
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 16.5 ft. DEPTH OF COMPLETED WELL. 1466.30 ft. ELEVATION:  
 AN "X" IN SECTION BOX:



Depth(s) Groundwater Encountered 1. 11 ft. 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL 6.37 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 16.5 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 Monitoring well MW-5  
 Was a chemical/bacteriological sample submitted to Department? Yes . . . . . No . . . . . ; If yes, mo/day/yr sample was submitted

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

Blank casing diameter 2 in. to 6.5 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: 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: 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 6.5 ft. to 16.5 ft. From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft. From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From 4.5 ft. to 16.5 ft. From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft. From . . . . . ft. to . . . . . ft.

6 GROUT MATERIAL: 1 Neat cement 1 Cement grout 1 Bentonite 4 Other . . . . .  
 Grout Intervals: From 0 ft. to 1 ft. From 1 ft. to 4.5 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? NE How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>1</u>	<u>Silty clay with sand + gravel; FILL</u>			
<u>1</u>	<u>6</u>	<u>Clayey silt</u>			
<u>6</u>	<u>7</u>	<u>Weathered sandy shale</u>			
<u>7</u>	<u>10.5</u>	<u>Shale; abundant sandy seams + ss stringers</u>			
<u>10.5</u>	<u>16.5</u>	<u>Sandstone; abundant shaly seams + partings</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) 10-24-95 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) Ray Kelly

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answer. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
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SEC.  
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1/4  
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