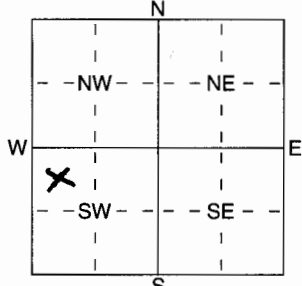


1 LOCATION OF WATER WELL: Fraction **C 1/4 NW 1/4 SW 1/4** Section Number **7** Township Number **T 9 S** Range Number **R 12 E**  
 County: **POTTAWATOMIE**

Distance and direction from nearest town or city street address of well if located within city?  
**JEFFREY ENERGY CENTER**

2 WATER WELL OWNER: **WESTAR ENERGY**  
 RR#, St. Address, Box #: **818 SOUTH KANSAS AVE, PO BOX 889** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **TOPEKA, KANSAS 66601** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL **76.75** ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1 **66.2** ft. 2 **3/21/2007** ft. 3 **3/21/2007** ft.  
 WELL'S STATIC WATER LEVEL **66.2** ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield \_\_\_\_\_ gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 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 Domestic (lawn & garden) 10 Monitoring well **MW-2**  
 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 **10.2** in. to **63.5** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface \_\_\_\_\_ in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. \_\_\_\_\_  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass **7 PVC** 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) \_\_\_\_\_ ft.  
 SCREEN-PERFORATED INTERVALS: From **66.75** ft. to **76.75** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **63.5** ft. to **76.75** 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 **3** ft. to **63.5** 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), **Landfill/Reclaim Area**  
 13 Insecticide storage  
 Direction from well? **WEST** How many feet? **Approx 700 ft**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4.4	Clay			
4.4	14.8	Blue Rapids Shale			
14.8	22.7	Crouse LS			
22.7	28	Easy Creek Shale			
28	37.4	Bader LS			
	42.4				
42.4	55	Stearns Shale			
55	75.5	Beattie LS			
75.5	76.75	ESKridge Shale			

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) **3/12/2007** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **589** This Water Well Record was completed on (mo/day/yr) **5/17/07** under the business name of **GEOTECHNOLOGY, INC** by (signature) \_\_\_\_\_