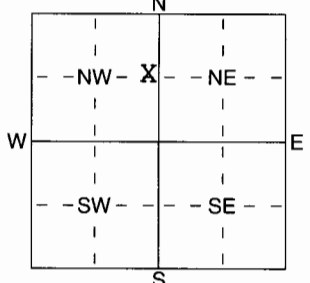


1 LOCATION OF WATER WELL: Fraction **SE 1/4 NE 1/4 NW 1/4** Section Number **21** Township Number **T 21 S** Range Number **R 8 E/W**
 County: **Rice**

Distance and direction from nearest town or city street address of well if located within city?
327 N. Broadway

2 WATER WELL OWNER: **Sterling Power Plant**
 RR#, St. Address, Box # : **327 N. Broadway** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Sterling, KS 67579** Application Number:

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

 4 DEPTH OF COMPLETED WELL **14.15** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL **7.53** ft. below land surface measured on mo/day/yr **2-16-05**
 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) **XX** Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No **XX**; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No **XX**

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
XX 2 PVC 4 ABS 7 Fiberglass Threaded **XX**
 Blank casing diameter **2"** in. to **4.5** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **2" Below** in., weight lbs./ft. Wall thickness or gauge No. **Sch 40**
 TYPE OF SCREEN OR PERFORATION MATERIAL: **XX** 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 **XX** 2 Mill slot **010** 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.
 SCREEN-PERFORATED INTERVALS: From **14.15** ft. to **4.5** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **14.5** ft. to **3.5** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **XX** Bentonite 4 Other
 Grout Intervals: From **3.5** ft. to **0** ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy **XX** 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? **Immediate vicinity** How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5'	Dark brown clay			
5'	10'	Dark brown clay turning to sand			
10'	15'	Sand			

MW #6

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was **XX** constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **2-7-05** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **665** This Water Well Record was completed on (mo/day/yr) **2-18-05** under the business name of **Pratt Well Service Environmental** by (signature) *Steven Egan*