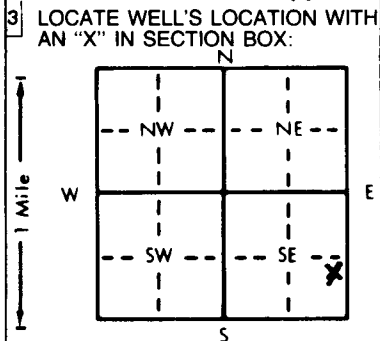


1 LOCATION OF WATER WELL: County: Douglas Fraction: NE 1/4 SE 1/4 SE 1/4 Section Number: 4 Township Number: T 15 S Range Number: R 19 E  
 Distance and direction from nearest town or city street address of well if located within city? 209 E 1100 Road Baldwin City Ks. 6 West + 3/4 S. of Baldwin

2 WATER WELL OWNER: Ken Mather  
 RR#, St. Address, Box #: 1146 Haskell Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Lawrence, Ks. Application Number:



4 DEPTH OF COMPLETED WELL: 100 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 28-42 ft. 2. 60-95 ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 20 ft. below land surface measured on mo/day/yr 10-28-98  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 24 gpm; Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 8 3/4 in. to 100 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 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  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X; If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes X No \_\_\_\_\_

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped \_\_\_\_\_  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing diameter 5 in. to 90 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 30 in., weight SDR 21 lbs./ft. Wall thickness or gauge No. \_\_\_\_\_  
 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:  
 1 Continuous slot  Mill slot 30,000 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 2 Louvered shutter 4 Key punched 7 Wire wrapped 9 Drilled holes  
 7 Torch cut 10 Other (specify) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From 90 ft. to 100 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 100 ft. to 45 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout  Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals: From 45 ft. to 0 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)  
 13 Insecticide storage Will be Plugged  
 Direction from well? South How many feet? 60

| FROM | TO  | LITHOLOGIC LOG            | FROM | TO | PLUGGING INTERVALS |
|------|-----|---------------------------|------|----|--------------------|
| 0    | 20  | Clay                      |      |    |                    |
| 28   | 42  | green Sand & River Gravel |      |    |                    |
| 42   | 50  | Sandstone                 |      |    |                    |
| 50   | 57  | Sandy Shale               |      |    |                    |
| 57   | 60  | Shale                     |      |    |                    |
| 60   | 90  | Sandstone Coarse Grained  |      |    |                    |
| 90   | 91  | Limestone                 |      |    |                    |
| 91   | 95  | Sandstone Coarse Grained  |      |    |                    |
| 95   | 100 | Shale                     |      |    |                    |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo/day/year) 10-28-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 561 This Water Well Record was completed on (mo/day/yr) 10-29-98 under the business name of EVANS Energy Dev. Inc. by (signature) [Signature]