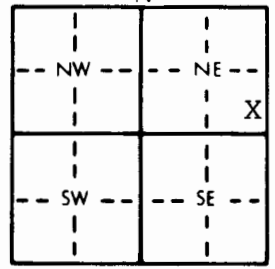


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 NW 1/4 Section Number 30 Township Number T 9 S Range Number R 21 E/W  
 County: LEAVENWORTH

Distance and direction from nearest town or city street address of well if located within city?  
1 1/2 south, 1/2 east of Springdale

2 WATER WELL OWNER: Mike Dungan  
 RR#, St. Address, Box #: Rt. 1 Box 213 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: McLouth, KS 66054 Application Number:

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


4 DEPTH OF COMPLETED WELL: 140' ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 18' ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 11' ft. below land surface measured on mo/day/yr 9-10-90  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 5 ~~gpm~~ gallon per hour: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter \_\_\_\_\_ in. to \_\_\_\_\_ 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 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 0-15 ft., Dia 5" in. to 30-118 ft., Dia 5" in. to 120-140 ft.  
 Casing height above land surface 24" in., weight 2.82 lbs./ft. Wall thickness or gauge No. 258  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 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 15 ft. to 30 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From 118 ft. to 120 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From \_\_\_\_\_ ft. to \_\_\_\_\_ 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 hole plug  
 Grout Intervals: From 0 ft. to 13' 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  
 Direction from well? south How many feet? 75'

| FROM | TO  | LITHOLOGIC LOG     | FROM | TO | PLUGGING INTERVALS |
|------|-----|--------------------|------|----|--------------------|
| 0    | 2   | Top Soil           |      |    |                    |
| 2    | 11  | Clay-Brown         |      |    |                    |
| 11   | 22  | Shale-Yellow       |      |    |                    |
| 22   | 34  | Sandy Shale-Yellow |      |    |                    |
| 34   | 107 | Shale-Grey         |      |    |                    |
| 107  | 113 | Limestone-Grey     |      |    |                    |
| 113  | 140 | Shale-Grey         |      |    |                    |

NOTE: 9-11-90 Received permission from D. Plummer to shallow grout to 13'

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) 9-10-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 10-22-90 under the business name of Strader Drilling Co., Inc. by (signature) Dale Dobson