

LOCATION OF WATER WELL: County: Shawnee Fraction: SW 1/4 SE 1/4 NW 1/4 Section Number: 9 Township Number: T 11 S Range Number: R 15 E

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

2 N of Topeka

WATER WELL OWNER: Peter Letch
 Address: 3930 Gramwell
 City, State, ZIP Code: Topeka, KS 66614
 Board of Agriculture, Division of Water Resources
 Application Number:

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

| | | | |
|---|----|----|--|
| N | | | |
| | NW | NE | |
| | X | | |
| | SW | SE | |
| S | | | |

DEPTH OF COMPLETED WELL: 100 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 62' ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 54' ft. below land surface measured on mo/day/yr 7-18-88
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 6 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 12" in. to _____ ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well
 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 _____

TYPE OF BLANK CASING USED:

| | | | | |
|---------|------------|-------------------|-------------------------|---|
| 1 Steel | 3 RMP (SR) | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: Glued <u>X</u> Clamped _____ |
| 2 PVC | 4 ABS | 6 Asbestos-Cement | 9 Other (specify below) | Welded _____ |
| | | 7 Fiberglass | | Threaded _____ |

Blank casing diameter 5" in. to 0-48 ft., Dia 68-98 in. to _____ ft., Dia _____ in. to _____ 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 | 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) _____ | |

SCREEN-PERFORATED INTERVALS: From 48 ft. to 68 ft., From _____ ft. to _____ ft.
 From 98 ft. to 100 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 100 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 20 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? N How many feet? 210

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|---|------|----|--------------------|
| 0 | 3 | Top Soil | | | |
| 3 | 38 | Silty Clay-Brown | | | |
| 38 | 63 | Fine Sand-Coarse Sand-Med-Pea Gravel, Brown | | | |
| 63 | 78 | Shale-Grey | | | |
| 78 | 82 | Limestone-Yellow | | | |
| 82 | 100 | Shale-Yellow | | | |

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) 7-18-88 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) 8-25-88
 Under the business name of Strader Drilling Co., Inc. by (signature) Dale Strader