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|---|---|-----------------------------|----------------------------------|-------------------------------|
| 1 LOCATION OF WATER WELL: County: DICKERSON | Fraction NW 1/4 SW 1/4 SW 1/4 | Section Number 18 | Township Number T 13 S | Range Number R 1 EW |
|---|---|-----------------------------|----------------------------------|-------------------------------|

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

2 WATER WELL OWNER: **SOLOMON AGRI SERVICE**
 RR#, St. Address, Box #: **1700 E. IRON**
 City, State, ZIP Code: **SALINA, KS. 67401**
 Board of Agriculture, Division of Water Resources
 Application Number:

| | |
|--|---|
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | 4 DEPTH OF COMPLETED WELL: 40 ft. ELEVATION: 1190 |
|--|---|

Depth(s) Groundwater Encountered 1. **24.6** ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL **24.6** ft. below land surface measured on **mo/day/yr** **1-14-91**

Pump test data: Well water was **NA** ft. after hours pumping gpm

Est. Yield **NA** gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter: **9** in. to **40** 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 |
| 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 No **X**

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 **4** in. to **20** ft., Dia. in. to ft., Dia. in. to ft.

Casing height above land surface: **60** in., weight **200** lbs./ft. Wall thickness or gauge No. **SDR 26**

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) |
| | | | 9 ABS | 12 None used (open hole) |

SCREEN OR PERFORATION OPENINGS ARE:

| | | | | |
|--------------------|-------------------------|-----------------------|--------------------|---------------------|
| 1 Continuous slot | 3 Mill slot .032 | 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 40 | 10 Other (specify) | |

SCREEN-PERFORATED INTERVALS: From **20** ft. to **40** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **16** ft. to **40** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **3 Bentonite 3/8"** 4 Other

Grout Intervals: From **0** ft. to **16** 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? **NORTH** How many feet? **6**

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|--------------------------------|------|----|--------------------|
| 0 | 2 | ROAD GRAVEL & SAND | | | |
| 2 | 6 | CLAY BROWN & BLACK | | | |
| 6 | 10 | CLAY BROWN & BLACK w/STICKS | | | |
| 10 | 16 | CLAY BROWN, FINE SAND w/STICKS | | | |
| 16 | 18 | CLAY BROWN, FINE SAND | | | |
| 18 | 20 | CLAY BROWN, MED. SAND | | | |
| 20 | 24 | BROWN CLAY | | | |
| 24 | 26 | BROWN & BLACK CLAY | | | |
| 26 | 28 | BROWN & BLACK CLAY w/MED SAND | | | |
| 28 | 32 | COARSE SAND w/CLAY BALLS | | | |
| 32 | 34 | GRAVEL | | | |
| 34 | 66 | GRAVEL w/CLAY BALLS | | | |
| 36 | 40 | GRAVEL | | | |

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) **1-14-91** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **388** This Water Well Record was completed on (mo/day/yr) **1-16-91** under the business name of **PESTINGER PUMP SERVICE** by (signature) *Paul Pestinger*