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|---------------------------|----------------------|----------------|-----------------|----------------|
| 1 LOCATION OF WATER WELL: | Fraction | Section Number | Township Number | Range Number |
| County: <u>Thomas</u> | SW 1/4 SW 1/4 SW 1/4 | 22 | T 8 S | R 32 <u>EW</u> |

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

2 WATER WELL OWNER: Floyd L. Smith Abercrombie Drilling
 RR#, St. Address, Box #: 880 Sunset Dr. 150 Main, Suite 801 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Colby, Ks. 67701 Wichita, Ks. 67202-1383 Application Number: 950302

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

4 DEPTH OF COMPLETED WELL: 232 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 148 ft. below land surface measured on mo/day/yr _____
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 in. to 232 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 _____ No X

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
 2 PVC 4 ABS 7 Fiberglass Threaded _____
 Blank casing diameter: 4.5 in. to 191 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 18 in., weight 2.38 lbs./ft. Wall thickness or gauge No. 248
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 191 ft. to 232 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 232 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 _____
 Grout Intervals: From 0 ft. to 20 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 11 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? South How many feet? 140'

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|--|------|-----|-------------------------|
| 0 | 2 | Surface | 145 | 155 | Sandy Clay & Caliche |
| 2 | 17 | Loess | 155 | 160 | Med. Sand w/Clay Strks. |
| 17 | 22 | Clay | 160 | 173 | Med. Sand w/Clay Strks. |
| 22 | 54 | Clay & Caliche | 173 | 175 | Clay |
| 54 | 62 | Med. Sand & Gravel w/a Few | 175 | 177 | Med. Sand |
| 62 | 64 | Sandy Clay & Sand St. Clay St. | 177 | 182 | Sticky Clay w/Some Sand |
| 64 | 80 | Med. Sand w/Clay & Caliche St. | 182 | 189 | Tight Med. Sand w/Clay |
| 80 | 88 | Med. Sand | 189 | 199 | Sandy Clay w/Sand Strks |
| 88 | 89 | Sticky Clay | 199 | 205 | Sticky Clay |
| 89 | 96 | Med. Sand & Gravel | 205 | 230 | Med. Sand w/Clay Strks. |
| 96 | 103 | Clay & Caliche w/ a Few Sand St | 230 | 232 | Shale |
| 103 | 110 | Med. Sand & Gravel | | | |
| 110 | 120 | Sandy Clay w/Sand Strks. | | | |
| 120 | 145 | Med. Sand w/Clay Strks. & a Few Cemented Sand Strks. | | | |

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) 10-2-95 and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 10-3-95
 under the business name of Woofter Pump & Well, Inc. by (signature) [Signature]