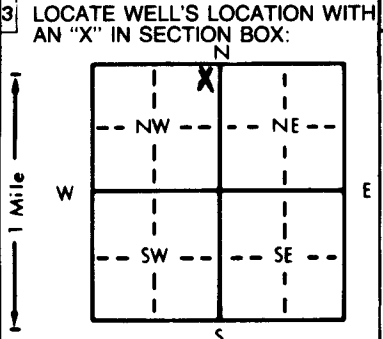


1 LOCATION OF WATER WELL: Fraction **NE 1/4 NE 1/4 NW 1/4** Section Number **23** Township Number **T 17 S** Range Number **R 36 E/W**
 County: **Wichita**

Distance and direction from nearest town or city street address of well if located within city? **2 east, 5 north, 2 east, 1 north, 1/2 east of Leoti, KS**

2 WATER WELL OWNER: **B. Morris Hopkins**
 RR#, St. Address, Box #: **804 Crescent** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Scott City, KS 67871** Application Number: **10700**



4 DEPTH OF COMPLETED WELL: **225** ft. ELEVATION: **3200**
 Depth(s) Groundwater Encountered 1. **163** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **163** ft. below land surface measured on mo/day/yr **3-30-91**
 Pump test data: Well water was **179** ft. after **1** hours pumping **99** gpm
 Est. Yield **220** gpm: Well water was **220** ft. after **1** hours pumping **212** gpm
 Bore Hole Diameter **26** in. to **225** 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) 6 Asbestos-Cement 9 Other (specify below) Welded _____
 2 PVC 4 ABS 7 Fiberglass Threaded _____
 Blank casing diameter **12** in. to **175** ft., Dia **12** in. to **205-215** ft., Dia _____ in. to _____ ft.
 Casing height above land surface **12** in., weight _____ lbs./ft. Wall thickness or gauge No. **sch 40**
 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 **175** ft. to **205** ft., From _____ ft. to _____ ft.
 From **215** ft. to **225** ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **225** 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:
 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 none within 1/2 mile
 Direction from well? _____ How many feet? **1/2 mile**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	16	top soil & clay	227	231	shale
16	21	clay			
21	79	limestone & little clay			
79	80	limestone (hard)			
80	82	limestone & sand			
82	99	sandy clay			
99	115	sandy clay & sand			
115	132	sand & cemented sand & little clay			
132	148	sand & clay streaks			
148	166	sand & little clay			
166	181	sand (medium) & 3' clay			
181	198	sand (medium) & 2' clay			
198	199	sand (medium)			
199	214	sandy clay & 2' 1' streaks of sand			
214	227	sandy clay			

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) **4-2-91** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **473** This Water Well Record was completed on (mo/day/yr) **4-30-91** under the business name of **Tyler Water Well Service** by (signature) *[Signature]*

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T
R
E/W
SEC.