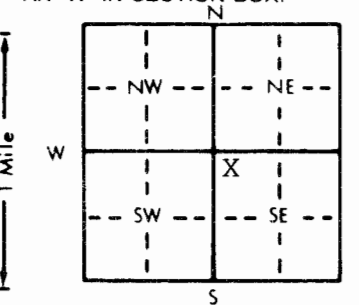


1 LOCATION OF WATER WELL: County: **STEVENS** Fraction: **NW 1/4 NW 1/4 SE 1/4** Section Number: **35** Township Number: **T 32 S** Range Number: **R 38 EW**

Distance and direction from nearest town or city street address of well if located within city?
FROM HUGOTON 3 MILES WEST AND 2 1/2 MILES NORTH.

2 WATER WELL OWNER: **CHARLES HERBEL**
 RR#, St. Address, Box #: **1037 S. ADAMS ST.** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **HUGOTON, KS 67951** Application Number: **42,406**

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

 4 DEPTH OF COMPLETED WELL: **517** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **189** ft. below land surface measured on mo/day/yr **10/16/96**
 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: **26** in. to **517** 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)
 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:
 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
 Blank casing diameter: **16** in. to **517** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: **12** in., weight **42.5** lbs./ft. Wall thickness or gauge No. **.250**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 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 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 PERF. **306** ft. to **315** ft., From SCREEN **315** ft. to **375** ft.
 From PERF. **375** ft. to **415** ft., From SCREEN **415** ft. to **475** ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **517** ft., From PERF. **475** ft. to **515** ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 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)
CROPLAND-NOTHING IMMEDIATE VICINITY
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	200	SURFACE & CLAY			
200	280	FINE TO MED. SAND			
280	300	FINE SAND			
300	400	FINE TO MED. SAND			
400	480	MED. COARSE SAND			
480	512	SANDY PINK CLAY			
512	520	RED CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **10/16/96** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **225** This Water Well Record was completed on (mo/day/yr) **6/8/97** under the business name of **KTM DRILLING, INC.** by (signature) *Charles Herbel*