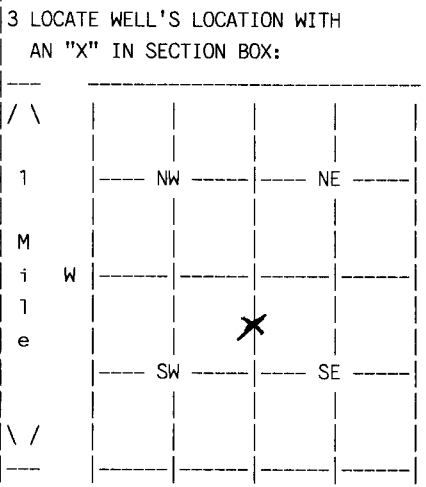


1 LOCATION OF WATER WELL: Fraction *Near center* Section Number Township Number Range Number
 COUNTY: 095 STEVENS N 1/2 S 1/2 22 T 34 S R 36 W

Distance and direction from nearest town or city street address of well if located within city?
APPROX. 6 MILES EAST, 6 1/2 SOUTH & 1/2 WEST OF HUGOTON

2 WATER WELL OWNER: **THOMAS, FRANK**
 RR#, St. Address, Box # : **RT 1 BOX 65 A** Board of Agriculture, Division of Water Resources
 City, State, ZIP code : **HUGOTON, KS 67951-9742** Application Number: **43,254**



4 DEPTH OF COMPLETED WELL **686** ELEVATION: **0**
 Depth(s) Groundwater Encountered 1. **0** ft. 2. **0** ft. 3. **0** ft.
 WELL'S STATIC WATER LEVEL **202** ft. below land surface measured on mo/day/yr **06/27/98**
 Pump testdata: Well water was **289** ft. after **4** hours pumping **1350** gpm
 Estimated Yield **1350** gpm: Well water was **0** ft. after **0** hours pumping **0** gpm
 Bore Hole Diameter **24** in. to **686** ft., and in. to **0** ft.
 WELL WATER TO BE USED AS: **02 IRRIGATION**
 Was a chemical/bacteriological sample submitted to department? **No** ;
 If yes, mo/day/yr sample was submitted Water well disinfected? **Yes**

5 TYPE OF BLANK CASING USED: **01 STEEL** CASING JOINTS: **WELDED**
 Blank casing diameter **16** in. to **686** ft., Dia in. to **0** ft., Dia in. to **0** ft.
 Casing height above land surface **12** in., weight **42** lbs/ft. Wall thickness or gauge No. **.250**
 TYPE OF SCREEN OR PERFORATION MATERIAL: **01 STEEL**
 SCREEN OR PERFORATION OPENINGS ARE: **01 CONT. SLOT**

SCREEN PERFORATED INTERVALS: From **284** ft. to **344** ft., From **0** ft. to **0** ft.
 From **381** ft. to **681** ft., From **0** ft. to **0** ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **686** ft., From **0** ft. to **0** ft.
 From **0** ft. to **0** ft., From **0** ft. to **0** ft.

6 GROUT MATERIAL **03 BENTONITE**
 Grout Intervals: From **0** ft. to **20** ft., From **0** ft. to **0** ft., From **0** ft. to **0** ft.
 What is the nearest source of possible contamination: **NONE OBSERVED**
 Direction from well?
 How many feet? **0**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	02 SILT			
3	41	04 SANDY CLAY 07 FINE SAND 36 GYP ROCK			
41	56	07 FINE SAND 08 MEDIUM SAND			
56	80	01 CLAY			
80	95	05 SAND 11 GRAVEL			
95	112	01 CLAY			
112	116	07 FINE SAND 08 MEDIUM SAND			
116	178	04 SANDY CLAY 20 LIMESTONE 05 SAND			
178	196	05 SAND 20 LIMESTONE 01 CLAY			
196	212	04 SANDY CLAY 05 SAND 20 LIMESTONE			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) **06/23/98** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **145** This Water Well Record was completed on (mo/day/yr) **07/16/98** under the business name of **HENKLE DRILLING & SUPPLY** by (signature)

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
COUNTY: 095 STEVENS	N 1/2 S 1/2	22	T 34 S	R 36 W

2 WATER WELL OWNER: THOMAS, FRANK
 RR#, St. Address, Box #: RT 1 BOX 65 A Board of Agriculture, Division of Water Resources

City, State, ZIP code : HUGOTON, KS 67951-9742

Application Number: 43,254

FROM	TO	LITHOLOGIC LOG
212	222	05 SAND 04 SANDY CLAY 20 LIMESTONE
222	230	04 SANDY CLAY 07 FINE SAND
230	244	07 FINE SAND 04 SANDY CLAY
244	257	05 SAND
257	276	07 FINE SAND 04 SANDY CLAY
276	297	07 FINE SAND 08 MEDIUM SAND
297	322	05 SAND 20 LIMESTONE 01 CLAY
322	344	05 SAND 20 LIMESTONE
344	380	01 CLAY 04 SANDY CLAY 28 ROCK
380	390	07 FINE SAND 01 CLAY
390	437	07 FINE SAND 01 CLAY
437	496	05 SAND 01 CLAY
496	522	07 FINE SAND 01 CLAY
522	532	05 SAND 28 ROCK
532	539	01 CLAY
539	627	07 FINE SAND 01 CLAY 23 SANDSTONE
627	637	01 CLAY
637	658	07 FINE SAND 08 MEDIUM SAND 28 ROCK
658	665	01 CLAY
665	681	07 FINE SAND 08 MEDIUM SAND 28 ROCK
681	700	19 SHALE

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by (signature) *Bruce Reichmuth*