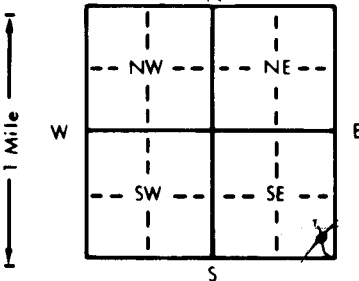


1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>STEVENS</u>	<u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>34</u>	T <u>34</u> S	R <u>35</u> EW

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

Hugoton - 9 mi South - 14 mi East - $\frac{3}{16}$ North & West ->

2 WATER WELL OWNER:	<u>Opal Little</u>	<u>316-624-3120</u>
RR#, St. Address, Box #:	<u>Rt. 1 Box 97</u>	Board of Agriculture, Division of Water Resources
City, State, ZIP Code:	<u>Liberi, Kan. 67901</u>	Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>360</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>208</u> ft. below land surface measured on mo/day/yr <u>6-23-98</u> 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 <u>12 1/4</u> in. to <u>20</u> ft. and <u>9 1/4</u> in. to <u>360</u> 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 <u>X</u> If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>X</u> No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter <u>5.56</u> in. to <u>300</u> ft. Dia			11 Other (specify)
Casing height above land surface <u>30</u> in. weight <u>200</u> lbs./ft. Wall thickness or gauge No. <u>SDR-21</u>			12 None used (open hole)
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC		
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot <u>.032</u>	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS:	From <u>300</u> ft. to <u>360</u> ft.	From	ft. to
GRAVEL PACK INTERVALS:	From <u>250</u> ft. to <u>360</u> ft.	From	ft. to

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From <u>5</u> ft. to <u>23</u> ft. From				
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? <u>Northeast</u>			How many feet? <u>150</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil	172	183	Sandstone-fine sand w/ Tan sandy clay
3	7	Fine sand w/ sandy clay			
7	34	Tan sandy clay	183	198	Tan sandy clay & sandstone
34	38	Fine sand	198	215	Fine to medium sand
38	69	Tan sandy clay w/ fine sand streaks	215	228	Brown sandy clay w/ fine sand streaks
69	91	Tan & white sandy clay & sandstone	228	238	Fine sand w/ sandy clay strks
91	106	Fine sands	238	247	Tan clay
106	118	Med. to coarse sand	247	258	Fine-med. sand w/ tan & yellow clay streaks
118	123	Tan clay	258	270	Brown clay
123	132	Fine sand	270	297	Fine-med. sand
132	148	Tan clay	297	304	Brown sandy clay & sandstone
148	152	Sand & gravel	304	317	Tan & white sandy clay
152	172	Tan clay w/ fine sand streaks	317	323	Coarse sand

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) <u>6-23-98</u> and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. <u>600A</u> This Water Well Record was completed on (mo/day/yr) <u>6-27-98</u>
under the business name of <u>CRAMER DRlg. Co.</u> by (signature) <u>Ray Cramer</u>