

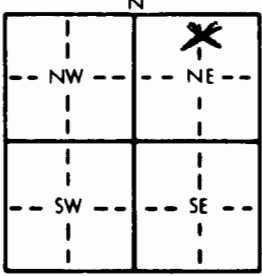
1 LOCATION OF WATER WELL: County: <b>STEVENS</b>	Fraction <b>C</b> $\frac{1}{4}$ <b>N2</b> $\frac{1}{4}$ <b>NE</b> $\frac{1}{4}$	Section Number <b>30</b>	Township Number <b>T 34 S</b>	Range Number <b>R 36W EW</b>
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Distance and direction from nearest town or city street address of well if located within city?

**7 SOUTH OF HUGOTON, 5 EAST & SOUTH INTO LOC.**

2 WATER WELL OWNER: **HUGOTON ENERGY**  
RR#, St. Address, Box # : **301 NORTH MAIN STE. 1900**  
City, State, ZIP Code : **WICHITA, KS 67202**

*Parker Estate 2-30*  
Board of Agriculture, Division of Water Resources  
Application Number: **950353**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: <b>360</b> ft. ELEVATION: Depth(s) Groundwater Encountered 1. <b>137</b> ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <b>137</b> ft. below land surface measured on mo/day/yr <b>11-07-95</b> Pump test data: Well water was <b>155</b> ft. after <b>1</b> hours pumping <b>70</b> gpm Est. Yield <b>70</b> gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter <b>9 1/2</b> in. to <b>360</b> ft., and in. to ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot <b>6</b> 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 <b>X</b> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <b>X</b> No
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5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) <b>2</b> PVC 4 ABS Blank casing diameter <b>5</b> in. to <b>360</b> ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface <b>24</b> in., weight <b>2.902</b> lbs./ft. Wall thickness or gauge No. <b>.280 SDR 21</b>	5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <b>X</b> Clamped 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass <b>7</b> PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped <b>8</b> 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 <b>280</b> ft. to <b>360</b> ft., From ft. to ft. GRAVEL PACK INTERVALS: From <b>180</b> ft. to <b>360</b> ft., From ft. to ft.
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6 GROUT MATERIAL: <b>1</b> Neat cement 2 Cement grout 3 Bentonite <b>4</b> Other <b>HOLE PLUG</b> Grout Intervals: From <b>0</b> ft. to <b>16</b> 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 <b>15</b> Oil well/Gas well 3 Watertight sewer lines. 6 Seepage pit. 9 Feedyard 12 Fertilizer storage 16 Other (specify below) Direction from well? <b>West</b> How many feet? <b>200</b>
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LITHOLOGIC LOG			PLUGGING INTERVALS		
FROM	TO		FROM	TO	
0	2	CLAY	295	306	CLAY
2	52	CLAY	306	315	COARSE SAND
52	62	SAND	315	328	CLAY
62	86	SAND & SANDY CLAY	328	345	SAND
86	109	SAND	345	355	COARSE SAND
109	120	CLAY	355	360	YELLOW CLAY
120	170	CLAY & SANDY CLAY			
170	185	SANDY CLAY			
185	206	CLAY & SANDY CLAY			
206	218	SAND			
218	226	CLAY			
226	243	SANDY CLAY			
243	259	SAND			
259	267	CLAY			
267	295	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) **11-07-95** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **KWCL-430**. This Water Well Record was completed on (mo/day/yr) **11-07-95** under the business name of **HOWARD DRUG CO. BOX 806 BEAVER, OK 73932** by (signature) *[Signature]*