

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Stevens</u>		<u>NE 1/4 SW 1/4 SE 1/4</u>	<u>1</u>	T <u>35</u> S	R <u>38</u> EW
Distance and direction from nearest town or city street address of well if located within city? <u>9 S - 2 W - 1/2 S of Hugoton, KS</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		Application Number:			
City, State, ZIP Code :		<u>Rolla, KS 67954</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>560</u> ft. ELEVATION: <u>Slope</u>			
		Depth(s) Groundwater Encountered 1. <u>192</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>192</u> ft. below land surface measured on mo/day/yr <u>4-18-96</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>662</u> in. to _____ ft., and _____ in. to _____ ft.			
		WELL WATER TO BE USED AS:			
		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 <u>Observation</u>			
		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:		CASING JOINTS: Glued ☒ Clamped ☒			
1 Steel 2 <u>PVC</u> 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)		Welded _____ Threaded _____			
Blank casing diameter <u>2</u> in. to <u>520</u> ft. Dia. _____ in. to _____ ft. Dia. _____ in. to _____ ft.					
Casing height above land surface <u>18</u> in., weight <u>Schedule 40</u> lbs./ft. Wall thickness or gauge No. _____					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 <u>PVC</u> 10 Asbestos-cement 11 Other (specify) _____ 12 None used (open hole)			
1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 8 RMP (SR) 9 ABS		8 Saw cut 11 None (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 9 <u>Drilled holes</u> 10 Other (specify) _____			
SCREEN-PERFORATED INTERVALS:		From <u>520</u> ft. to <u>560</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS:		From <u>20</u> ft. to <u>560</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.			
6 GROUT MATERIAL:		1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other _____			
Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well 15 <u>Oil well/Gas well</u> 16 Other (specify below) _____			
1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard		11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 15 <u>Oil well/Gas well</u>			
Direction from well? <u>North</u>		How many feet? <u>150</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	40	Fine sand			
40	90	Fine sand w/ rock shells			
90	130	Brown clay			
130	190	Brown clay w/ hard rock shells			
190	210	Sandy clay & fine sand			
210	265	Coarse sand w/ cemented strips			
265	281	Brown & gray clay w/ fine sand			
281	310	Medium sand, very loose			
310	350	Blue & yellow clay w/ fine sand			
350	380	Blue clay w/ fine sand strips			
380	660	Coarse sand			
660	662	Red bed			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>4-18-96</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>164</u> This Water Well Record was completed on (mo/day/yr) <u>6-12-96</u>					
under the business name of <u>Houck Bros. Drilling Co.</u> by (signature) <u>M. Beard</u>					