

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Stevens</u>	<u>NE 1/4 NE 1/4 SW 1/4</u>	<u>6</u>	T <u>35</u> S	R <u>37</u> <u>EW</u>

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

9 S - 2 W of Hugoton, KS

2 WATER WELL OWNER:	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	Application Number:
City, State, ZIP Code :	

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>172</u> ft. 2. . ft. 3. . ft.
	WELL'S STATIC WATER LEVEL <u>172</u> ft. below land surface measured on mo/day/yr
	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>6</u> in. to <u>5.60</u> 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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued ☒ Clamped ☒
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded
<u>2 PVC</u>	7 Fiberglass		Threaded.
3 RMP (SR)			
4 ABS			
Blank casing diameter <u>2</u> in. to <u>5.20</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:			
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
10 Asbestos-cement			
11 Other (specify)			
12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	<u>9 Drilled holes</u>
7 Torch cut			
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>2.0</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	<u>2 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:				
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)
13 Insecticide storage <u>None</u>				
Direction from well? How many feet?				

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	70	Fine sand w/ clay			
70	140	Brown clay w/ lime shells + fine sand			
140	175	Gray clay w/ fine sand strips			
175	200	Fine to medium sand w/ clay breakers			
200	220	Cemented sand			
220	280	Gray clay w/ fine sand			
280	468	Coarse sand w/ small gravel			
468	477	Gray clay			
477	497	Coarse sand w/ small clay breakers			
497	540	Red gray clay w/ strips of medium sand			
540	566	Medium to coarse sand			
566	575	Sandy clay			
575	642	Coarse sand			
642	645	Red bed			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>4-17-96</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>Hout Bros. Org Co.</u> by (signature) <u>M. Bears</u>