

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: Stevens	SE ¼ SE ¼ SE ¼	16	T 32 S	R 37 EW

Distance and direction from nearest town or city? **from Hwy. Jct. 270 & 56 4 miles north**

Street address of well if located within city?

2 WATER WELL OWNER: **Alton Jones**

RR#, St. Address, Box #: **201 Van ~~BUREN~~ Buren**

City, State, ZIP Code: **Hugoton, Ks. 67951**

Board of Agriculture, Division of Water Resources
Application Number:

3 DEPTH OF COMPLETED WELL: **260** ft. Bore Hole Diameter: **9 7/8** in. to **260** ft. and in. to ft.

Well Water to be used as:

1 <u>Domestic</u>	3 Feedlot	6 Oil field water supply	9 Dewatering	11 Injection well
2 Irrigation	4 Industrial	7 Lawn and garden only	10 Observation well	12 Other (Specify below)

Well's static water level: **155** ft. below land surface measured on **May** month **6** day **1980** year

Pump Test Data: Well water was **175** ft. after **4** hours pumping. **10** gpm

Est. Yield **10** gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Casing Joints: Glued <input checked="" type="checkbox"/> Clamped
2 <u>PVC</u>	4 ABS	7 Fiberglass		& riveted Welded
				Threaded

Blank casing dia: **5** in. to **220** ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface: **8** ~~Pitless unit~~ in., weight lbs./ft. Wall thickness or gauge No. **320**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify)
				12 None used (open hole)

Screen or Perforation Openings Are:

1 Continuous slot	3 <u>Mill slot</u>	5 Gauzed wrapped	8 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-Perforation Dia: **5** in. to **260** ft. Dia in. to ft. Dia in. to ft.

Screen-Perforated Intervals: From **220** ft. to **260** ft. From ft. to ft. From ft. to ft.

Gravel Pack Intervals: From **160** ft. to **260** ft. From ft. to ft. From ft. to ft.

5 GROUT MATERIAL:

1 Neat cement	2 Cement grout	3 Bentonite	4 Other
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Grouted Intervals: From **3** ft. to **10 1/3** ft. From ft. to ft. From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank	4 Cess pool	7 Sewage lagoon	10 Fuel storage	14 Abandoned water well
2 Sewer lines	5 Seepage pit	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well
3 Lateral lines	6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)
			13 Watertight sewer lines	

Direction from well: **West** How many feet: **200** ? Water Well Disinfected? Yes No

Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample was submitted month day year: Pump Installed? Yes No

If Yes: Pump Manufacturer's name: **Goulds** Model No. **10EJ** HP **1 1/2** Volts **230**

Depth of Pump Intake: **230** ft. Pumps Capacity rated at **10** gal./min.

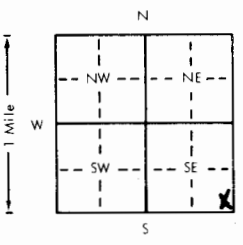
Type of pump: Submersible Turbine Jet Centrifugal Reciprocating Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on **May** month **6** day **1980** year

and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **164**

This Water Well Record was completed on **May** month **7** day **1980** year under the business name of **Houck Bros. Drilling Co.** by (signature) **M. Beard**

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	12	Clay			
12	32	Fine sand			
32	90	Sandy clay			
90	137	Brown clay			
137	147	Coarse sand			
147	180	Sandy clay & hard lime shells			
180	232	Sandy clay w/fine sand strips			
232	250	Fine to medium sand w/clay breakers			
250	260	Sandy clay w/small sand strips			

ELEVATION: **slope**

Depth(s) Groundwater Encountered 1. **155** ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

INSTRUCTIONS: Use typewriter or ball point pen, please press firmly and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.