

1 LOCATION OF WATER WELL: County: Clark	Fraction SW 1/4 SW 1/4 SW 1/4	Section Number 30	Township Number T 31 S	Range Number R 23 E/W
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Distance and direction from nearest town or city street address of well if located within city?
6 North and 4 1/2 West of Ashland, Kansas

2 WATER WELL OWNER: **Mr. Jim Arnold**
 RR#, St. Address, Box # :
 City, State, ZIP Code : **Ashland, KS 67831**
 Board of Agriculture, Division of Water Resources
 Application Number: **---**

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

N			
	NW	NE	
	SW	SE	
W			E
			S

4 DEPTH OF COMPLETED WELL: **180** ft. ELEVATION: **Slope**

Depth(s) Groundwater Encountered 1. **Not available** ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL **81** ft. below land surface measured on **mo/day/yr June 7, 1990**

Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **10** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **10** in. to **180** ft., and in. to ft.

WELL WATER TO BE USED AS:
 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......; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 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
<input checked="" type="checkbox"/> PVC	4 ABS	7 Fiberglass		Welded
				Threaded

Blank casing diameter **5** in. to **140** ft., Dia. in. to ft., Dia. in. to ft.

Casing height above land surface **22** in., weight **2.8** lbs./ft. Wall thickness or gauge No. **265**

TYPE OF SCREEN OR PERFORATION MATERIAL: PVC

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 Mill slot	5 Gauzed wrapped	<input checked="" type="checkbox"/> 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 **140** ft. to **180** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **20** ft. to **180** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite Other **Baroid Hole Plug**

Grout Intervals: From **0** ft. to **20** ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: **NONE**

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	

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	15	Clay			
15	25	Sandy Clay			
25	30	Black Shale			
30	34	Limestone			
34	37	Blue Clay			
37	101	Red Bed			
101	110	Liver			
110	115	Red Bed			
115	119	Liver			
119	150	Red Bed			
150	155	Liver			
155	160	Red Bed			
160	180	Liver			

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) **June 7, 1990** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **252** This Water Well Record was completed on (mo/day/yr) **June 20, 1990** under the business name of **Friesen Windmill & Supply Inc.** by (signature)

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