

1 LOCATION OF WATER WELL: County: Sheridan	Fraction NE 1/4 NE 1/4 NE 1/4	Section Number 2	Township Number T 6 S	Range Number R 30 E/W
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Distance and direction from nearest town or city street address of well if located within city?

5 west, 2 north, 1 west from Selden

2 WATER WELL OWNER: **Darrel Bruggeman**
 RR#, St. Address, Box # : **Box 51**
 City, State, ZIP Code : **Selden, Kansas 67757**
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 110 ft. ELEVATION:
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Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL **31** ft. below land surface measured on mo/day/yr **5-4-05**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm: Well water was ft. after hours pumping gpm
 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 Domestic (lawn & garden) 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)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped
2 PVC <input checked="" type="checkbox"/>	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter **5** in. to **110** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **24** in., weight **2.6** lbs./ft. Wall thickness or guage No. **1/4"**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	7 PVC <input checked="" type="checkbox"/>	10 Asbestos-Cement
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RMP (SR)	11 Other (Specify)
			9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut <input checked="" type="checkbox"/>	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 **110** ft. to **90** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **110** ft. to **20** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From **3** ft. to **20** 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) <input checked="" type="checkbox"/>
			13 Insecticide storage	creek

Direction from well? **north**
 How many feet? **400**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	top soil			
10	20	clay			
20	32	med. sand			
32	45	sand stone & clay			
45	52	loose sand med.			
52	65	tight sand & clay brown			
65	90	loose gravel & clay stripes			
90	100	tight sand med. & some clay			
100	105	loose gravel			
105	110	shale & ocher			

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) **5-4-05** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **649** This Water Well Record was completed on (mo/day/yr) **5-16-05** under the business name of **Bartell Drilling** by (signature) *Daylene Bartell*