

1 LOCATION OF WATER WELL: Fraction	Section Number	Township Number	Range Number
County: <u>Sheridan</u> NW ¼ NW ¼ SW ¼	7	T 6 S	R 28 E/W

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

4 miles east & 1/2 north of Seldon

2 WATER WELL OWNER: Darrel Bruggeman

RR#, St. Address, Box # : 205 S. Kansas Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Seldon, Kansas 67757 Application Number:

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

N			
	- NW -	- NE -	
W	X		E
	- SW -	- SE -	
S			

4 DEPTH OF COMPLETED WELL 166 ft. ELEVATION:

Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL ... 138 ft. below land surface measured on mo/day/yr 8-14-07

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:

5 Public water supply	8 Air conditioning	11 Injection well
1 Domestic <input checked="" type="checkbox"/> Feedlot	6 Oil field water supply	9 Dewatering
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 146 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 24 in., weight 2.5 lbs./ft. Wall thickness or gauge 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)	ft.

SCREEN-PERFORATED INTERVALS: From 166 ft. to 146 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 166 ft. to 20 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)
			13 Insecticide storage	<u>pasture</u>

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	40	top soil & clay			
40	68	good gravel, sand & clay strips			
68	75	clay lite yellow			
75	94	sand & clay strips			
94	145	hard rock & tight sand & clay			
145	160	loose strips & sand & clay			
160	166	ocker & shale			

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) 8-14-07 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) 8-31-07 under the business name of Bartell Drilling by (signature) Daylene Bartell

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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.