

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No. **42415**

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Stevens	SE ¼ SE ¼ NW ¼	29	T 33 S	R 35 E

Distance and direction from nearest town or city street address of well if Located within city? From Hugoton, appx 2 miles South & 11 miles East

Global Positioning System (decimal degrees, min. of 4 digits)
 Latitude: 37.14859
 Longitude: 101.14938
 Elevation: 3000
 Datum: _____
 Data Collection Method: _____

2 WATER WELL OWNER: **William M. Dale**
 RR#, St. Address, Box # : **PO Box 193**
 City, State, ZIP Code : **Hugoton KS 67951**

3 LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>675</u> ft.
	Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.
	WELL'S STATIC WATER LEVEL <u>266</u> ft. below land surface measured on <u>05/29/08</u> mo/day/yr
	Pump test data: Well water was <u>325</u> ft. after <u>4</u> hours pumping <u>1380</u> gpm
	Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
WELL WATER TO BE USED AS: <u>5</u> <u>8</u> Air conditioning <u>11</u> Injection well	
<u>1</u> Domestic <u>3</u> Feed lot <u>6</u> Oil field water supply <u>9</u> Dewatering <u>12</u> Other (Specify below)	
<u>2</u> Irrigation <u>4</u> Industrial <u>7</u> Domestic (lawn & garden) <u>10</u> Monitoring well	
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>x</u> ; If yes, mo/day/yr	
Sample was submitted _____ Water Well Disinfected? Yes <u>x</u> No _____	

5 TYPE OF CASING USED:

<u>1</u> Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued _____ Clamped _____
2 PVC	4 ABS	7 Fiberglass		Welded <u>X</u>
				Threaded _____

Blank casing diameter 16 in. to 675 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface 12 in., Weight 42 lbs./ft. Wall thickness or gauge No. .250

TYPE OF SCREEN OR PERFORATION MATERIAL:

<u>1</u> Steel	3 Stainless steel	5 Fiberglass	7 PVC	9 ABS	11 Other (specify) _____
2 Brass	4 Galvanized steel	6 Concrete tile	8 RM (SR)	10 Asbestos-Cement	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

<u>1</u> Continuous slot	3 Mill slot	5 Guaze wrapped	7 Torch cut	9 Drilled holes	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	8 Saw Cut	10 Other (specify) _____	

SCREEN-PERFORATED INTERVALS:

From <u>283</u> ft. to <u>323</u> ft.	From <u>338</u> ft. to <u>358</u> ft.
From <u>371</u> ft. to <u>431</u> ft.	From <u>610</u> ft. to <u>670</u> ft.

GRAVEL PACK INTERVALS:

From <u>20</u> ft. to <u>675</u> ft.	From _____ ft. to _____ ft.
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6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____

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 observed

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

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Blow sand			
1	95	Sand w/clay			
95	170	Clay lime rock			
170	194	Clay lime rock cemented			
194	220	Sand fine to med thin clay			
220	241	Sand fine to med course			
241	280	Clay fine sand			
280	323	Sand fine to med course w/clay			
323	335	clay			
335	360	Sand fine w/clay			
360	415	Sand fine w/ clay			
415	440	Clay lime rock			
440	490	clay			
490	605	clay			
605	670	Sand fine to med course w/ gravel			

