

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Cloud</u>	<u>SE 1/4 SE 1/4 NW 1/4</u>	<u>30</u>	T <u>6</u> S	R <u>1</u> E <u>(W)</u>

Distance and direction from nearest town or city street address of well if located within city?
10.5 miles N., 1.5 miles W., 1/2 mile S. of Miltonvale

2 WATER WELL OWNER:	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : <u>Jeff Buckley</u>	Application Number:
City, State, ZIP Code : <u>2450 Noble Rd</u>	
<u>Concordia KS 66901</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>138</u> ft. ELEVATION: <u>138</u> ft.
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Depth(s) Groundwater Encountered 1 37 ft. 2 9/25/04 ft. 3 9/25/04 ft.

WELL'S STATIC WATER LEVEL 36.8 ft. below land surface measured on mo/day/yr 9/25/04

Pump test data: Well water was 50+ gpm: Well water was 50+ ft. after 50+ hours pumping 50+ gpm

Est. Yield 50+ gpm: Well water was 50+ ft. after 50+ hours pumping 50+ gpm

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
		<u>(7) Domestic (lawn & garden)</u>	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 ✓

Diagram of Section Box:

N
— NW — NE —
W — X — E
— SW — SE —
S

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>✓</u> Clamped <u>✓</u>
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded <u>✓</u>
<u>2 PVC</u>	7 Fiberglass		Threaded <u>✓</u>
3 RMP (SR)			
4 ABS			
Blank casing diameter <u>5</u> in. to <u>98</u> ft., Dia <u>98</u> in. to <u>98</u> ft., Dia <u>98</u> in. to <u>98</u> ft.			
Casing height above land surface <u>18</u> in., weight <u>140</u> #			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless Steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized Steel	6 Concrete tile	9 ABS
			10 Asbestos-Cement
			11 Other (Specify)
			12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	
<u>3 Mill slot</u>			
4 Key punched			
SCREEN-PERFORATED INTERVALS: From <u>98</u> ft. to <u>138</u> ft., From <u>98</u> ft. to <u>138</u> ft., From <u>98</u> ft. to <u>138</u> ft.			
GRAVEL PACK INTERVALS: From <u>140</u> ft. to <u>58</u> ft., From <u>52</u> ft. to <u>20</u> ft., From <u>52</u> ft. to <u>20</u> ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 <u>Bentonite</u>	4 Other
Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From <u>52</u> ft. to <u>58</u> ft., From <u>52</u> ft. to <u>58</u> ft., From <u>52</u> ft. to <u>58</u> ft.				
What is the nearest source of possible contamination:				
<u>1 Septic tank</u>	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)
Direction from well? <u>W</u>				
			How many feet? <u>200</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	20	Clay			
20	22	Gravel (LS + SS)			
22	45	Clay - silty, sandy (v.f)			
45	57	Clay - sandy, gravelly, silty			
57	61	Clay - gray			
61	70	Clay - gray, soft			
70	96	Shale - gray and black			
96	140	Sandstone - gray			

RECEIVED

OCT 01 2004

BUREAU OF WATER

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9/25/04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>527</u> This Water Well Record was completed on (mo/day/yr) <u>9/29/04</u> under the business name of <u>GeoCore Inc</u> by (signature) <u>Dale Bell</u>
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