

Carlson  
Beloit  
2004

1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 NW 1/4 Section Number 8 Township Number T 7 S Range Number R 7 E  
 County: MITCHELL

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

1/8 MILE WEST OF ABLOTT

2 WATER WELL OWNER: TRENT HARRIS  
 RR#, St. Address, Box # : 504 N. WESTERN AVE Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : BELOIT, KS 67420 Application Number: \_\_\_\_\_

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

N			
	X		
W			E
S			

4 DEPTH OF COMPLETED WELL 245 ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered 1 84 SALT H<sub>2</sub>O ft. 3 \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL \_\_\_\_\_ ft. below land surface measured on mo/day/yr \_\_\_\_\_  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 2.0 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 CLOSED LOOP GEOTHERMAL

Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes \_\_\_\_\_ No X

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X  
 7 Fiberglass Threaded \_\_\_\_\_

Blank casing diameter 3/4 in. to 245 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 60 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. S.P.R. 11

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 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 8 Saw cut 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 \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals: From 5 ft. to 245 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)  
HOUSE  
 Direction from well? WEST How many feet? 13

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	40	CLAY			
40	45	SAND, FINE			
45	50	SHALE, GRAY			
50	62	LIMESTONE			
62	81	SHALE, GRAY			
81	84	LIMESTONE H <sub>2</sub> O (SALT)			
84	110	SHALE, GRAY			RECEIVED
110	112	LIMESTONE			OCT 01 2004
112	245	SHALE, ALTERNATING COLORS			BUREAU OF WATER

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This geothermal water well was 1 constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 7/21/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 585 This Water Well Record was completed on (mo/day/yr) 7/16/04 under the business name of ASSOCIATED FARMLANDERS INC by (signature) [Signature]