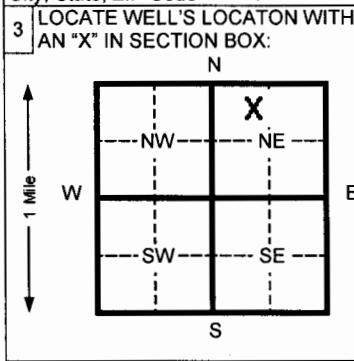


1 LOCATION OF WATER WELL: Fraction **NE ¼ NW ¼ NE ¼** Section Number **20** Township Number **T 3 S** Range Number **R 5 E**

Distance and direction from nearest town or city street address of well if located within city?  
**SW of Grant & Scandia Streets, Courtland, KS. Latitude N 39.78345° Longitude W 97.90112°**

2 WATER WELL OWNER: **United Agri Products, Inc.**  
 RR#, St. Address, Box # : **7251 West 4<sup>th</sup> Street** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Greeley, CO 80634** Application Number: **Not Applicable**



4 DEPTH OF COMPLETED WELL **18.5** ft. ELEVATION: **Unknown**

Depth(s) Groundwater Encountered 1 **10** ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.

WELL'S STATIC WATER LEVEL **Unk.** ft. below land surface measured on mo/day/yr

Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Est. Yield \_\_\_\_\_ gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Bore Hole Diameter **8** in. to **18.5** ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.

WELL WATER TO BE USED AS:

5 Public water supply	8 Air conditioning	11 Injection well
1 Domestic	3 Feed lot	6 Oil field water supply
2 Irrigation	4 Industrial	7 Lawn and garden (domestic)
		<b>10</b> Monitoring well

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 _____
<b>2</b> PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
		7 Fiberglass		<b>Threaded</b>

Blank casing diameter **2** in. to **8** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height above land surface **approx. 40** in., weight **0.682** lbs./ft. Wall thickness or gauge No. **0.1875 in.**

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	<b>3</b> 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)	

SCREEN-PERFORATED INTERVALS: From **8** ft. to **18.5** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From **6** ft. to **18.5** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

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

Grout Intervals From **0** ft. to **6** 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	<b>12</b> Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	

Direction from well? **north-northwest** How many feet? **approximately 190 feet**

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	03	Dark brown, silty clay			
0.5	18.5	01	Gray, firm, fat clay			

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/yr) **12/10/07** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **616** This Water Well Record was completed on (mo/day/yr) **1/9/08** under the business name of **Thiele Geotech, Inc.** by (signature) *D. J. [Signature]*

OFFICE USE ONLY

T

R

SEC