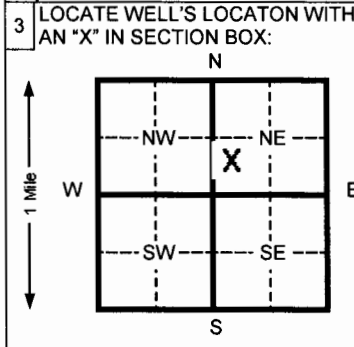


1 LOCATION OF WATER WELL: Fraction **NE ¼ SW ¼ NE ¼** Section Number **36** Township Number **T 1 S** Range Number **R 5 E/M**
 County: **Republic**

Distance and direction from nearest town or city street address of well if located within city?
NW of Broadway & Republic Ave, Republic, KS. Latitude N 39.92464° Longitude W 97.82704°

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



4 DEPTH OF COMPLETED WELL **20** ft. ELEVATION: **Unknown**
 Depth(s) Groundwater Encountered 1 **11.5** 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 **20** 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 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) **10** 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 _____
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass **Threaded**

Blank casing diameter **2** in. to **9.5** 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 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
7 PVC

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) _____

SCREEN-PERFORATED INTERVALS: From **9.5** ft. to **20** ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **7.5** ft. to **20** ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **3 Bentonite** 4 Other _____
 Grout Intervals From **0** ft. to **7.5** 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 **12** Fertilizer storage 15 Oil well/ Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below) _____

Direction from well? **southwest** How many feet? **approximately 150 feet**

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	17	Silty sand and gravel			
0.5	4	05	Brown, silty sand			
4	14.5	02	Brown silt, some fine sand			
14.5	14.75	09	Coarse grained sand			
14.75	20	05	Tan, fine to medium sand			

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) **12/5/07** 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) **1/10/08** under the business name of **Thiele Geotech, Inc.** by (signature) *D. J. Mc...*

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