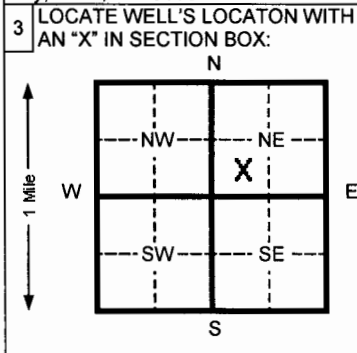


1 LOCATION OF WATER WELL: Fraction **SE ¼ SW ¼ NE ¼** Section Number **36** Township Number **T 1 S** Range Number **R 5 E/M**
 County: **Republic**

Distance and direction from nearest town or city street address of well if located within city?
SW of Broadway & Republic Ave, Republic, KS. Latitude N 39.92367° Longitude W 97.82639°

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 **12** 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: **7** PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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) _____
 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? **south** How many feet? **approximately 30 feet**

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	17	Silty sand and gravel			
1	5	05	Dark brown to tan, silty sand			
5	8	02	Dark brown silt, trace fine sand			
8	11	07	Tan, fine sand			
11	12.5	05	Fine to coarse sand, some silt			
12.5	14	02	Brown, silt with sand			
14	17.5	02	Tan silt, some fine sand			
17.5	20	05	Fine to medium sand, some silt			

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. JAL*

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