

1 LOCATION OF WATER WELL:	Fraction County: Gray	Section Number NW 1/4 NW 1/4 NE 1/4 21	Township Number T 28 S	Range Number R 29 E
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Distance and direction from nearest town or city street address of well if located within city?

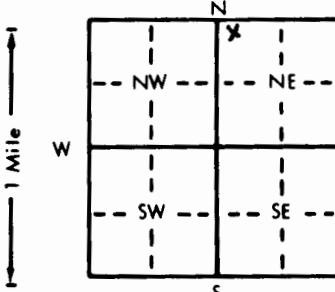
From Montezuma west edge 1/2 mile north four & half miles west.

2 WATER WELL OWNER: **Victor Smith**RR#, St. Address, Box #: **Rt. 2 Box 13**City, State, ZIP Code: **Montezuma, KS 67867**

Board of Agriculture, Division of Water Resources

Application Number:

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

4 DEPTH OF COMPLETED WELL: **265'** ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL: **163'** ft. below land surface measured on mo/day/yr **9-21-93**

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: **7 7/8** in. to ft., and in. to ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well

1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)

2 Irrigation 4 Industrial 7 Lawn and garden only 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

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR)
 PVC 4 ABS

5 Wrought iron 6 Asbestos-Cement

8 Concrete tile 9 Other (specify below)

CASING JOINTS: Glued Clamped

Welded Threaded

Blank casing diameter: **5"** in. to **245'** ft., Dia in. to ft., Dia in. to ft.Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No. **SDR. 21**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel 5 Fiberglass
2 Brass 4 Galvanized steel 6 Concrete tile5 Gauzed wrapped 6 Wire wrapped
7 Torch cut

8 RMP (SR) 9 ABS

10 Asbestos-cement
11 Other (specify)

12 None used (open hole)

11 None (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot
2 Louvered shutter 4 Key punched

5 Gauzed wrapped

8 Saw cut

9 Drilled holes

10 Other (specify)

SCREEN-PERFORATED INTERVALS: From: **245'** ft. to **265'** ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From: **24'** ft. to **265'** 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: **20** ft. to **3** ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank 4 Lateral lines
2 Sewer lines 5 Cess pool
3 Watertight sewer lines 6 Seepage pit7 Pit privy
8 Sewage lagoon
9 Feedyard

10 Livestock pens

14 Abandoned water well

11 Fuel storage
12 Fertilizer storage
13 Insecticide storage

15 Oil well/Gas well

16 Other (specify below)

Direction from well? **Northeast**How many feet? **20'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	15	Fine sand			
15	30	Brown Sandy clay			
30	76	Brown Sandy clay streak of sand			
76	85	Blue Sandy clay			
85	120	Brown Sandy clay & caliche layers			
120	125	Med. sand			
125	140	Brown Sandy clay			
140	175	med. sand			
175	177	Brown Sandy clay			
177	190	Med. sand			
190	200	Brown clay			
200	265	med. sand & shale			

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/year) **9-21-93** and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. **S33** This Water Well Record was completed on (mo/day/yr) **11-24-93**under the business name of **Tantec Water Well Repair** by (signature) 