

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Gray</u>	<u>NE 1/4 NE 1/4 SE 1/4</u>	<u>16</u>	<u>T 26 S</u>	<u>R 228 E</u>

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

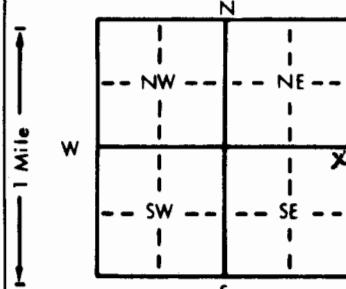
From Cimarron, Bridge on 23 - 2 miles east, 1/2 mile south, 1/2 mile east.

2 WATER WELL OWNER: Charles Grasser

RR#, St. Address, Box # :

City, State, ZIP Code: Cimarron, KS 67835Board of Agriculture, Division of Water Resources  
Application Number:

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

4 DEPTH OF COMPLETED WELL: 187 1/2' ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL: 67' ft. below land surface measured on mo/day/yr 4-15-92

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: 9 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 submittedWater Well Disinfected? Yes  No

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR)  
 PVC 4 ABS

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued  Clamped .....

6 Asbestos-Cement

9 Other (specify below)

Welded .....

7 Fiberglass

Threaded .....

Blank casing diameter: 5" in. to 167 1/2' ft. Dia ..... in. to ..... ft. Dia ..... in. to ..... ft.Casing height above land surface: 14" in., weight ..... lbs./ft. Wall thickness or gauge No. SOR 21

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel  
2 Brass 4 Galvanized steel

5 Fiberglass

8 RMP (SR)

10 Asbestos-cement

6 Concrete tile

9 ABS

11 Other (specify) .....

5 Gauzed wrapped

7 PVC

12 None used (open hole)

6 Wire wrapped

8 Saw cut

13 None (open hole)

7 Torch cut

9 Drilled holes

14 Abandoned water well

8 Key punched

10 Other (specify) .....

15 Oil well/Gas well

SCREEN-PERFORATED INTERVALS: From: 167 1/2' ft. to 187 1/2' ft. From ..... ft. to ..... ft.

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

16 Other (specify) .....

17 None (open hole)

GRAVEL PACK INTERVALS: From: 20' ft. to 133' ft. From ..... ft. to ..... ft. From ..... ft. to ..... ft.

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

18 Saw cut

19 Drilled holes

20 Other (specify) .....

19 How many feet? 5'20 GROUT MATERIAL: 1 Neat cement 2 Cement grout  3 Bentonite 4 Other .....21 Grout Intervals: From: 0 ft. to 20' ft. From: 133 ft. to 138 ft. From ..... ft. to ..... ft.

22 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 pit

7 Pit privy

8 Sewage lagoon

9 Feedyard

10 Livestock pens

11 Fuel storage

12 Fertilizer storage

13 Insecticide storage

14 Abandoned water well

15 Oil well/Gas well

16 Other (specify below)

23 Direction from well? All around

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Topsoil (Sandy)	138	150	Fine sand
5	20	Med. sand & sandrock layer	150	160	med. sand
20	45	med. sand	160	162	brown clay
45	55	brown clay	162	165	Fine to med. sand
55	70	Med. sand & clay mixed	165	188	med. sand & white clay & rock layers
70	77	med. sand			
77	80	Fine sand brown clay mixed - caliche			
80	82	Brown clay sand mixed			
82	102	brown clay			
102	117	Med. sand & brown clay layer			
117	119	Brown clay			
119	121	Brown clay & fine sand mixed			
121	124	Fine sand			
124	127	Med to coarse sand (loose)			
127	138	Brown clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo/day/year) 4-15-92 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. 533 This Water Well Record was completed on (mo/day/yr) 5-23-92under the business name of Sintzen Water Well Repair by (signature) Ed Sintzen

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.