

1 LOCATION OF WATER WELL:

County: Gray

Fraction NE 1/4 NE 1/4 NE 1/4

Section Number 27

Township Number T 25 S

Range Number R 27 EW

Distance and direction from nearest town or city street address of well if located within city? From Cimarron, 1/2 north on Hwy 23

Global Positioning Systems (decimal degrees, min. of 4 digits)

Latitude: _____

Longitude: _____

Elevation: _____

Datum: _____

Data Collection Method: _____

2 WATER WELL OWNER: Jeff Bogner

RR#, St. Address, Box # : 10906 23 Rd.

City, State, ZIP Code : Cimarron, KS. 62835

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

N

W

E

S

4 DEPTH OF COMPLETED WELL 245 ft.

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

WELL'S STATIC WATER LEVEL..... 118 ft. below land surface measured on mo/day/yr... 11/9/06

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

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

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

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

2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 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 CASING USED:

1 Steel 3 RMP (SR) 6 Asbestos-Cement 8 Concrete tile CASING JOINTS: Glued... ☒ ... Clamped.....

☒ PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded.....

Blank casing diameter 5 in. to 205 ft., Diameter. in. to ft., Diameter in. to ft.

Casing height above land surface..... 13 in., Weight.....lbs./ft. Wall thickness or guage No. SPR 21

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless Steel 5 Fiberglass ☒ PVC 9 ABS 11 Other (Specify)

2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)

2 Louvered shutter 4 Key punched 6 Wire wrapped ☒ Saw Cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From..... 205 ft. to 245 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From..... 24 ft. to 245 ft., From ft. to ft.

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

6 GROUT MATERIAL:

1 Neat cement 2 Cement grout ☒ Bentonite 4 Other

Grout Intervals: From 4 ft. to 24 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 13 Insecticide Storage 16 Other (specify below)

2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well House

Direction from well? Northeast How many feet? 80

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>2</u>	<u>Top soil</u>			
<u>2</u>	<u>60</u>	<u>Tan clay</u>			
<u>60</u>	<u>70</u>	<u>white rock</u>			
<u>70</u>	<u>100</u>	<u>Tan clay + Caliche</u>			
<u>100</u>	<u>120</u>	<u>Med. sand</u>			
<u>120</u>	<u>160</u>	<u>Tan sandy clay</u>			
<u>160</u>	<u>240</u>	<u>Med. Sand</u>			
<u>240</u>	<u>245</u>	<u>Shale</u>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:

This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ... 11/9/06 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 533 ... This Water Well Record was completed on (mo/day/year) 12/12/07 ..

under the business name of Santzen water well by (signature) [Signature]

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, Geology Section, 1000 SW Jackson St., Suite 20, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdhe.state.ks.us/geo/waterwells>.