

1 LOCATION OF WATER WELL:

County: Gray

Distance and direction from nearest town or city street address of well if located within city? From Montezuma, 6 miles South on 13 Road, then 1 mile east.

Fraction

NW 1/4 NW 1/4 NW 1/4

Section Number

29

Township Number

T 29 S

Range Number

R 28 E/W

2 WATER WELL OWNER:

Doyle Koehn

RR#, St. Address, Box # : 13605 JJ Road

City, State, ZIP Code : Montezuma, KS 67867

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

Latitude: \_\_\_\_\_

Longitude: \_\_\_\_\_

Elevation: \_\_\_\_\_

Datum: \_\_\_\_\_

Data Collection Method: \_\_\_\_\_

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

N

X

-- NW --

-- NE --

-- SW --

-- SE --

W

E

S

4 DEPTH OF COMPLETED WELL .....210..... ft.

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

WELL'S STATIC WATER LEVEL.....126..... ft. below land surface measured on mo/day/yr...5/1/06

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) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued...☒... Clamped.....

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

Blank casing diameter .....5..... in. to .....170..... ft., Diameter..... in. to ..... ft., Diameter..... in. to ..... ft.

Casing height above land surface.....12..... in., Weight.....lbs./ft. Wall thickness or guage No. SDR 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 Guazed 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.....170..... ft. to .....210..... ft., From..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From.....24..... ft. to .....210..... 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 ☒ Abandoned water well

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

Direction from well? Northwest How many feet? 55

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	15	Brown Clay			
15	50	Brown Sandy Clay			
50	75	Coarse Sand			
75	130	Coarse Sand & Brown Sandy			
130	210	Coarse Sand			
210		yellow clay + limestone			

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) .....5/1/06..... 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) .....10/5/06.....

under the business name of Jantzen 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 420, 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>.