

1 LOCATION OF WATER WELL:

County: Greely

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

Fraction

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

Section Number

29

Township Number

T 18 S

Range Number

R 40 E/W

2 WATER WELL OWNER:

RR#, St. Address, Box # : Tribune R3 67879

City, State, ZIP Code : Box 193

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

Latitude: 38.4652 N

Longitude: 101.7586 W

Elevation: 3616

Datum: NAD 84

Data Collection Method: Garmin

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

N

W

X

S

4 DEPTH OF COMPLETED WELL

129 ft.

Depth(s) Groundwater Encountered (1) 104 ft. (2) ft. (3) ft.

WELL'S STATIC WATER LEVEL 104 ft. below land surface measured on mo/day/yr. 7-22-06

Pump test data: Well water was 106 ft. after 1 hours pumping 25 gpm

Est. Yield 40 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 9 Other (specify below)

☒ PVC 4 ABS 7 Fiberglass

CASING JOINTS: Glued ☒ Clamped Welded Threaded

Blank casing diameter 5 1/2 in. to 109 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 24 in., Weight 268 lbs./ft. Wall thickness or guage No. 2.65

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 ☒ Mill slot 5 Guazed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)

2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify)

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

GRAVEL PACK INTERVALS: From 30 ft. to 129 ft., From ft. to ft., From ft. to ft.

6 GROUT MATERIAL:

1 Neat cement 2 Cement grout ☒ Bentonite 4 Other

Grout Intervals: From 5 ft. to 30 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

☒ 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

Direction from well? South How many feet? 200

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|---------------------------|------|----|--------------------|
| 0 | 28 | clay | | | |
| 28 | 37 | limestone | | | |
| 37 | 52 | cemented sand | | | |
| 52 | 73 | limestone sand | | | |
| 73 | 78 | limestone (Hard) | | | |
| 78 | 105 | sand | | | |
| 105 | 121 | sand & sandy clay strips | | | |
| 121 | 128 | yellow clay | | | |
| 128 | 129 | black 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) 7-22-06 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 213 This Water Well Record was completed on (mo/day/year) 8-5-06

under the business name of Kemps Well Service by (signature) George Kemp

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 66612-367. 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>.