

1 LOCATION OF WATER WELL:

County: Barber

Distance and direction from nearest town or city street address of well if located within city?
West River Rd. and Sunflower Dr.

Fraction

NW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$

Section Number

5

Township Number

T 30 S

Range Number

R 11 E 18

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

Latitude: _____

Longitude: _____

Elevation: _____

Datum: _____

Data Collection Method: _____

2 WATER WELL OWNER:

RR#, St. Address, Box #
City, State, ZIP Code

Farmers Co-op Equity Co. FCE
Box 40
Isabel, KS 67065

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

N

W

--NW--

X

--NE--

--SW--

--SE--

E

S

4 DEPTH OF COMPLETED WELL

80 ft.

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

WELL'S STATIC WATER LEVEL 67.50 ft. below land surface measured on mo/day/yr 10-13-06

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

1 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 X If yes, mo/day/yr _____

Sample was submitted _____ Water well disinfected? Yes _____ No X

5 TYPE OF CASING USED:

5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____

2 PVC 4 ABS 7 Fiberglass Threaded X

Blank casing diameter 2 in. to 70 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.

Casing height above land surface 32 in., Weight _____ lbs./ft. Wall thickness or gauge No. SCH40

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless Steel 5 Fiberglass 7 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 8 Saw Cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From 70 ft. to 80 ft., From _____ ft. to _____ ft.

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

GRAVEL PACK INTERVALS: From 80 ft. to 66 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 66 ft. to 27 ft., From 27 ft. to 2 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 _____)

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

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

Direction from well? West How many feet? 25

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
1	8	Tan clay	80	66	10/20 Sand
8	15	White to grey clay	66	27	3/8 Bentonite chips
15	22	Tan clay	27	2	Bentonite Grout
22	33	Tan sand and gravel pellets	2	0	Cement
33	54	Tan clay and grey sand			
54	79	Sand with gravel			
79	80	Clay			MW-06

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) 10-13-06 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 665 This Water Well Record was completed on (mo/day/year) 10-28-06

under the business name of Pratt Well Environmental by (signature) John E. Gull

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, 1 000 SW Jackson St., Suite 420, Topeka, Kansas 66612- 1 367. 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>.