WATER WELL RECORD Form WWC-5

1128200

☑ Original Record ☐ Correction ☐ Change in Well Use

Division of Water Resources App. No. 10248-D2

Well ID

1 LOCATION OF WATER WELL: County: Sheridan

Fraction: NE¼ NE¼ SW¼ NE¼

Section Number: 4

Township Number: T 10 S

Range Number: R 30 ☐ E ☑ W

2 WELL OWNER: Last Name: First:

Business: Great Plains Spraying Inc

Address: PO Box 207

Address:

City: Colby State: KS ZIP: 67701

Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: ☐

North of Angelus--Road 130 W & 90 S--1 mile east to Rd 120

3 LOCATE WELL WITH "X" IN SECTION BOX:

N

- - NW - - | - - NE - - X

W | E

- - SW - - | - - SE - -

S

|----------1 mile---------|

4 DEPTH OF COMPLETED WELL: 180 ft.

Depth(s) Groundwater Encountered: 1) 149 ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: 149 ft.

☑ below land surface, measured on (mo-day-yr) 03/13/2013

☐ above land surface, measured on (mo-day-yr).....

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

Well water was ..... ft. after..... hours pumping ..... gpm

Estimated Yield: 100 gpm

Bore Hole Diameter: 28 in. to 180 ft. and ..... in. to ..... ft.

5 Latitude: 39.2164 (decimal degrees)

Longitude: 100.6713 (decimal degrees)

Datum: ☑ WGS 84 ☐ NAD 83 ☐ NAD 27

Source for Latitude/Longitude:

☐ GPS (unit make/model: .....) (WAAS enabled? ☐ Yes ☐ No)

☐ Land Survey ☐ Topographic Map

☐ Online Mapper: .....

6 Elevation: 2936 ft. ☑ Ground Level ☐ TOC

Source: ☐ Land Survey ☐ GPS ☐ Topographic Map ☑ Other KOLAR

7 WELL WATER TO BE USED AS:

1. Domestic: ☐ Household ☐ Lawn & Garden ☐ Livestock
2. ☑ Irrigation
3. ☐ Feedlot
4. ☐ Industrial
5. ☐ Public Water Supply: well ID .....
6. ☐ Dewatering: how many wells? .....
7. ☐ Aquifer Recharge: well ID .....
8. ☐ Monitoring: well ID .....
9. Environmental Remediation: well ID ..... ☐ Air Sparge ☐ Soil Vapor Extraction ☐ Recovery ☐ Injection
10. ☐ Oil Field Water Supply: lease .....
11. Test Hole: well ID ..... ☐ Cased ☐ Uncased ☐ Geotechnical
12. Geothermal: how many bores? ..... a) Closed Loop ☐ Horizontal ☐ Vertical b) Open Loop ☐ Surface Discharge ☐ Inj. of Water
13. ☐ Other (specify): .....

Was a chemical/bacteriological sample submitted to KDHE? ☐ Yes ☑ No If yes, date sample was submitted: .....

Water well disinfected? ☑ Yes ☐ No

8 TYPE OF CASING USED: ☐ Steel ☑ PVC ☐ Other ..... CASING JOINTS: ☑ Glued ☐ Clamped ☐ Welded ☐ Threaded

Casing diameter 16 in. to 120 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.

Casing height above land surface 18 in. Weight 16.150 lbs./ft. Wall thickness or gauge No. 500

TYPE OF SCREEN OR PERFORATION MATERIAL:

☑ Steel ☐ Stainless Steel ☐ Fiberglass ☐ PVC ☐ Other (Specify) .....

☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

☐ Continuous Slot ☐ Mill Slot ☐ Gauze Wrapped ☐ Torch Cut ☐ Drilled Holes ☐ Other (Specify) .....

☐ Louvered Shutter ☐ Key Punched ☑ Wire Wrapped ☐ Saw Cut ☐ None (Open Hole)

SCREEN-PERFORATED INTERVALS: From 120 ft. to 180 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From 20 ft. to 180 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

9 GROUT MATERIAL: ☑ Neat cement ☑ Cement grout ☐ Bentonite ☐ Other .....

Grout Intervals: From 0 ft. to 20 ft., From 20 ft. to 180 ft., From ..... ft. to ..... ft.

Nearest source of possible contamination:

☐ Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide Storage

☐ Sewer Lines ☐ Cess Pool ☐ Sewage Lagoon ☐ Fuel Storage ☐ Abandoned Water Well

☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well

☐ Other (Specify) .....

Direction from well? ..... Distance from well? ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	surface	130	151	clay & caliche w/sand strks
2	20	loess	151	160	fine & med sand w/clay & caliche lenese
20	30	clay w/caliche strks	160	163	clay w/sand strks
30	42	clay & caliche w/sandy clay clay strks	163	170	fine to some med sand
42	55	fine to med sand w/clay & caliche	170	180	yellow ochre
55	64	clay & caliche w/traces of sand			
64	91	clay & caliche w/sand strks	Notes:		
91	106	fine & med sand w/clay & caliche lenses			
106	130	fine & med sand w/clay strks			

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☐ constructed, ☑ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo-day-year) 03/13/2013 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo-day-year) 08/13/2013 under the business name of Woofter Pump & Well, Inc.

Send one copy to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.

KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565.

Visit us at http://www.kdheks.gov/waterwell/index.html

KSA 82a-1212