235 11375 Well No. 2B

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. 25017

1 LOCATION OF WATER WELL: County: Pratt | Fraction: 1/4 NE 1/4 SW 1/4 NW 1/4 | Section Number: 14 | Township No.: T 26 S | Range Number: R 15 ☐ E ☒ W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐

Approximately 4 miles west of Byers.

Global Positioning System (GPS) information:

Latitude: 37.787319 (in decimal degrees)

Longitude: -98.93587 (in decimal degrees)

Elevation: unknown

Datum: ☐ WGS 84, ☒ NAD 83, ☐ NAD 27

Collection Method:

☒ GPS unit (Make/Model: WAAS)

☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey

Est. Accuracy: ☐ <3 m, ☒ 3-5 m, ☐ 5-15 m, ☐ >15 m

2 WATER WELL OWNER: Curtis Enterprises

RR#, Street Address, Box #: 110085 NW 110th St.

City, State, ZIP Code : Byers, KS 67021

3 LOCATE WELL WITH AN "X" IN SECTION BOX:

N / W / E / S; --NW-- --NE-- --SW-- --SE--

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

4 DEPTH OF COMPLETED WELL 233 ft.

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

WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr 3/8/12

Pump test data: Well water was Not checked ft. after hours pumping gpm

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

Bore Hole Diameter 24 in. to 233 ft., and in. to ft.

WELL WATER TO BE USED AS: ☐ Public water supply ☐ Geothermal ☐ Injection well

☐ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☐ Other (Specify below)

☒ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☐ 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: ☐ Steel ☒ PVC ☐ Other

CASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded

Casing diameter 16 in. to 93 ft., Diameter 16 in. to 123 ft., Diameter 16 in. to 196 ft.

Casing height above land surface 12 in., Weight 19.75 lbs./ft., Wall thickness or gauge No. .616

TYPE OF SCREEN OR PERFORATION MATERIAL:

☐ Steel ☐ Stainless Steel ☒ PVC ☐ Other (Specify)

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

SCREEN OR PERFORATION OPENINGS ARE:

☐ Continuous slot ☒ Mill slot ☐ Gauze wrapped ☐ Torch cut ☐ Drilled holes ☐ None (open hole)

☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☐ Saw cut ☐ Other (specify)

SCREEN-PERFORATED INTERVALS: From 93 ft. to 108 ft., From 196 ft. to 231 ft.

From 123 ft. to 166 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 24 ft. to 233 ft., From ft. to ft.

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

6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ 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:

☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☒ Other (specify below)

☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☐ Fuel storage ☐ Abandoned water well None Known

☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well

Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	Topsoil	86	108	Sand, fine gravel
4	9	Sand, fine	108	123	Clay, white, caliche, sandy
9	25	Clay, brown, sandy	123	166	Sand, fine to coarse
25	27	Sand, fine	166	176	Clay, white, yellow, caliche, some sand
27	43	Clay, gray, sand streaks	176	196	Clay, brown, sandy, sand streaks
43	54	Sand, gravel, fine to medium	196	211	Sand, gravel, fine to medium
54	58	Clay, gray, tan	211	216	Sand, fine to coarse, brown, clay streaks
58	66	Sand, gravel, fine to medium	216	231	Sand, gravel, fine to medium
66	79	Sand, gravel, fine to coarse	231	233	Clay, yellow, white, gray
79	86	Sand, gravel, fine to medium			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) 3/8/12 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/year) 3/9/12 under the business name of Clarke Well & Equipment, Inc. by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) 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 copy to WATER WELL OWNER and retain one for your records. Include fee of $5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.

KSA 82a-1212

Check: ☒ White Copy, ☐ Blue Copy, ☐ Pink Copy