WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. 11288

1 LOCATION OF WATER WELL: County: Gray | Fraction: ¼ NE ¼ NW ¼ SE ¼ | Section Number: 29 | Township No.: T 29 S | Range Number: R 30 ☐E ☒W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐.
1/2 mile East, 3 1/2 mile South & 1/4 mile West of Copeland

Global Positioning System (GPS) information:
Latitude: ..... (in decimal degrees)
Longitude: ..... (in decimal degrees)
Elevation: .....
Datum: ☐ WGS 84, ☐ NAD 83, ☐ NAD 27
Collection Method:
☐ GPS unit (Make/Model: .....)
☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey
Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m

2 WATER WELL OWNER: Mr. Francis J. Clancy Jr.
RR#, Street Address, Box #: P.O. Box 114
City, State, ZIP Code : Copeland, Kansas 67837

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

N / W / E / S; NW, NE, SW, X (SE); |---------1 mile---------|

4 DEPTH OF COMPLETED WELL 430 ft.
Depth(s) Groundwater Encountered (1) 290 ft. (2) 395 ft. (3) 415 ft.
WELL'S STATIC WATER LEVEL 277 ft. below land surface measured on mo/day/yr 12/18/11
Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm
EST. YIELD 1600 gpm. Well water was ..... ft. after ..... hours pumping ..... gpm
Bore Hole Diameter 27 in. to 430 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 310 ft., Diameter 16 in. to 350 - 370 Diameter ..... in. to ..... ft.
Casing height above land surface 12 in., Weight ..... lbs./ft., Wall thickness or gauge No. 26DR
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 310 ft. to 350 ft., From 370 ft. to 430 ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 20 ft. to 430 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 20-18 Bentonite ft., From 16-0 Cement 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
☐ 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	20	Topsoil & Clay	202	205	Cemented sand
20	75	Clay	205	208	Clay
75	90	Clay & little lime	208	348	Sand
90	93	Clay	348	380	Clay
93	110	Sand	380	385	Sand
110	115	Clay	385	395	Clay
115	121	Sand	395	410	Sand
121	130	Clay	410	415	Clay
130	140	Sand & clay streaks	415	422	Sand
140	202	Sand	422	280	Clay, Lime & Shale

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) 12/18/11 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 223 This Water Well Record was completed on (mo/day/year) 1/6/12 under the business name of Dunham Drilling Inc by (signature) Kaden Dunham

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