WATER WELL RECORD — Form WWC-5

Division of Water Resources; App. No. 46956

1 LOCATION OF WATER WELL: County: Pratt | Fraction: NW ¼ NW ¼ NE ¼ | Section Number: 36 | Township Number: T 29 S | Range Number: R 13 E W

Distance and direction from nearest town or city street address of well if located within city?
½ South, ¼ West of Sawyer

2 WATER WELL OWNER: Vernon Hirt
RR#, St. Address, Box # : 12640 NW Turkey Ln Road
City, State, ZIP Code : Sawyer, Ks. 67134

Global Positioning Systems (decimal degrees, min. of 4 digits)
Latitude:
Longitude:
Elevation:
Datum:
Data Collection Method:

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

N / W / E / S — NW, NE, SW, SE

4 DEPTH OF COMPLETED WELL 198 ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
WELL'S STATIC WATER LEVEL 87 ft. below land surface measured on mo/day/yr 3-19-10
Pump test data: Well water was 124 ft. after 1 hours pumping 220 gpm
Est. Yield 220 gpm: Well water was 126 ft. after 1½ hours pumping 220 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/yrs Sample was submitted.....
Water well disinfected? Yes HTH No .....

5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)
2 PVC 4 ABS 7 Fiberglass .....

CASING JOINTS: Glued X Clamped ..... Welded ..... Threaded .....

Blank casing diameter 8 in. to 118 ft., Diameter 8 in. to 178 ft., Diameter ..... in. to ..... ft.
Casing height above land surface 24 in., Weight SDR-26 lbs./ft. Wall thickness or guage No. .....

TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify) .....
2 Brass 4 Galvanized Steal 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 Gauzed 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 198 ft. to 178 ft., From ..... ft. to ..... ft.
From 138 ft. to 118 ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 198 ft. to 20 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 hole plug
Grout Intervals: From ..... ft. to ..... ft., From ..... ft. to ..... ft., From 20 ft. to 0 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 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 None
Direction from well? ..... How many feet? .....

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil	143	188	Sandy tan clay with streaks
3	10	Tan clay			of small sand & gravel
10	19	White clay	188	198	Small sand & gravel
19	30	Sand & gravel- small			
30	52	Sandy tan clay			
52	105	Small sand & gravel & clay mixed			
		with streaks of clay			
105	120	Small sand & gravel			
120	130	Tan clay			
130	143	Small sand & gravel mixed w/tan clay			

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) 3-19-10 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/year) 3-25-10 under the business name of Rosencrantz- Bemis by (signature) Tom Ab

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 66612-1367. 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.kdheks.gov/waterwell/index.html.