

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

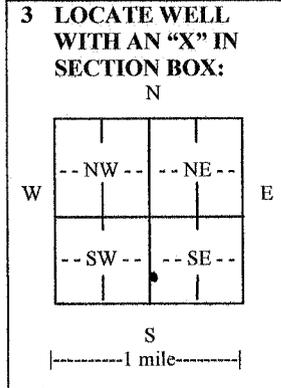
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|---|--|-----------------------------|-------------------------------|---|
| 1 LOCATION OF WATER WELL: County: <u>Sumner</u> | Fraction <u>NW 1/4 NW 1/4 SW 1/4 SE 1/4</u> | Section Number <u>16</u> | Township No. <u>T 30 S</u> | Range Number <u>R 4</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W |
|---|--|-----------------------------|-------------------------------|---|

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .
From Suppesville: 1 3/4 S ESR

Global Positioning System (GPS) information:
Latitude: 37.43274 (in decimal degrees)
Longitude: 097.76006 (in decimal degrees)
Elevation: 1455
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: John Blocker
RR#, Street Address, Box #: 13310 E. Pleasant Vallev Rd.
City, State, ZIP Code : Haven, Kansas 67543



4 DEPTH OF COMPLETED WELL 82 ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
WELL'S STATIC WATER LEVEL 16 ft. below land surface measured on mo/day/yr. 6-4-2013
Pump test data: Well water was.....ft. after..... hours pumping..... gpm
EST. YIELD.....gpm. Well water was.....ft. after..... hours pumping..... gpm
Bore Hole Diameter 40 in. to 82 ft., andin. toft.
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 52 ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface 24 in., Weight SCH 40 lbs./ft., Wall thickness or gauge No. 500
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 52 ft. to 82 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 82 ft. to 20 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 ft. to 0 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
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well gas line
Direction from well East Distance from well 60

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|------|----|---|------|----|--|
| 0 | 3 | Top soil | | | |
| 3 | 8 | Gray clay | | | |
| 8 | 10 | Clay & fine sand mix | | | |
| 10 | 32 | Fine to small sand | | | |
| 32 | 38 | F. to sm. sand with clay | | | |
| 38 | 70 | f. to sm. sand w/pcs. weathered shale | | | |
| 70 | 81 | Sm. to med. sand w/pcs. weathered shale | | | |
| 81 | 82 | 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) 6-4-2013 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) 6-14-2013 under the business name of Rosenkrantz-Bemis Ent. by (signature) [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 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. I include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.