

County: Leavenworth Fraction SE NW SE NW Sec. 26 T 8 S R 22 (E)W

CORRECTION(S) TO WATER WELL COMPLETION RECORD (WWC-5)

(to rectify lacking or incorrect information)

Owner: BP Products North America

Location was listed as:

Location changed to:

Section-Township-Range: 26-85-22 E

26-85-22 E

Fraction (1/4 1/4 1/4): None Given

SE NW SE NW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

Verification method: Latitude & longitude, KGS' "LEO" conversion tool, wellsite address & city street map, and mapping tool on KGS website.

initials: DR date: 11/22/2013

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726

to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

MW-13

1 LOCATION OF WATER WELL:

County: Leavenworth

Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$

Section Number 26

Township No. T 8 S

Range Number R 22

E W

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

1101 Metropolitan Avenue, Kansas City, KS
Leavenworth

Global Positioning System (GPS) information:

Latitude: 39 19 38.85 (in decimal degrees)

Longitude: 94 55 50.53 (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

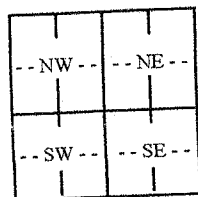
2 WATER WELL OWNER:

BP Products North America

RR#, Street Address, Box #: 28100 Torch Parkway

City, State, ZIP Code : Warrenville, IL 60555

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



4 DEPTH OF COMPLETED WELL 20.0'

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

WELL'S STATIC WATER LEVEL 3.57'..... ft. below land surface measured on mo/day/yr. 5/2/13

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 8.50"..... in. to 20.0'..... 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 2.0"..... in. to 10.0'..... ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.

Casing height above land surface..... Flush..... in., Weight..... lbs./ft., Wall thickness or gauge No. Sch. 40

TYPE OF SCREEN OR PERFORATION MATERIAL:

Steel Stainless Steel PVC

Brass Galvanized Steel None used (open hole)

Other (Specify).....

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 10.0'..... ft. to 20.0'..... ft., From..... ft. to..... ft.

GRAVEL PACK INTERVALS: From 8.0'..... ft. to 20.0'..... ft., From..... ft. to..... ft.

6 GROUT MATERIAL:

Neat cement Cement grout Bentonite Other Concrete

Grout Intervals: From 0..... ft. to 1.0'..... ft., From 1.0'..... ft. to 8.0'..... 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	4.0'	CH, Dk Gry/Brn Cly, Moist, Plastic, sft			
4.0'	8.0'	CH, Brn Cly, Moist, Plastic, Med. Stiff			
8.0'	12.0'	CH, Olive Gry, Blk Staining, Mst, Stiff			
12.0'	16.0'	CH, Gry Brn Cly, Mst, Plastic, Md. Stf.			
16.0'	20.0'	CL, Ylw Brn, Silty cly, Damp, Stf, Non Plstc			

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) 04/22/13..... and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 606..... This Water Well Record was completed on (mo/day/year) 07/03/13.....

under the business name of PSA Environmental..... 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>.

Check: White Copy, Blue Copy, Pink Copy