

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

(to rectify lacking or incorrect information)

County: Rice

Location listed as:

Location changed to:

Section-Township-Range: 34-195

34-195-8W

Fraction (1/4 1/4 1/4): NE NE NE

NE NE NE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Written & legal descriptions, position on plat map, and mapping tool on KGS website.

initials: DRL date: 9/17/2009

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.

| | | | | |
|--|------------------------------|---|------------------------|--|
| 1 LOCATION OF WATER WELL: County: Rice | Fraction ¼ NE ¼ NE ¼ NE ¼ | Section Number 34 | Township No. T 19 S | Range Number R <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 <input type="checkbox"/> 1 Mile Northeast of Lyons, KS | | Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) Elevation: Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m | | |
| 2 WATER WELL OWNER: Dustin Brown RR#, Street Address, Box #: 1255 17th Road City, State, ZIP Code : Lyons, KS 67554 | | | | |

| | | | | | | | | | | | | | | | | | |
|---|----|----|----|---|--|--|---|--|--|----|----|--|--|---|--|--|--|
| 3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <tr> <td style="width: 25%;">W</td> <td style="width: 25%;">NW</td> <td style="width: 25%;">NE</td> <td style="width: 25%;">E</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">X</td> <td></td> </tr> <tr> <td></td> <td>SW</td> <td>SE</td> <td></td> </tr> <tr> <td></td> <td colspan="2">S</td> <td></td> </tr> </table> <p style="text-align: center;">-----1 mile-----</p> | W | NW | NE | E | | | X | | | SW | SE | | | S | | | 4 DEPTH OF COMPLETED WELL 83 ft. Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 33 ft. below land surface measured on mo/day/yr. 07/28/09 Pump test data: Well water was ft. after hours pumping gpm EST. YIELD 18 gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter 9 in. to 83 ft., and in. to ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| W | NW | NE | E | | | | | | | | | | | | | | |
| | | X | | | | | | | | | | | | | | | |
| | SW | SE | | | | | | | | | | | | | | | |
| | S | | | | | | | | | | | | | | | | |

5 TYPE OF CASING USED: Steel PVC Other
CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 5 in. to 63 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 12 in., Weight 2.37 lbs./ft., Wall thickness or gauge No. 0.214
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 63 ft. to 83 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 20 ft. to 83 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 0 ft. to 29 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
 Direction from well Distance from well

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|------|----|--------------------------------------|------|----|--|
| 0 | 2 | Topsoil | | | |
| 2 | 62 | Clay, tan w/small creek gravel layer | | | |
| 62 | 82 | Sandstone, tan, soft | | | |
| 82 | 84 | Shale, gray | | | |
| | | | | | |
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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) 07/29/09 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/year) 7/31/09 under the business name of PETERSON IRRIGATION, INC. by (signature) *Michael J. Peterson*

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>.