## CORRECTION(S) TO WATER WELL RECORD (WWC-5) (to rectify lacking or incorrect information)

| Location listed as:  | County: Seward Location changed to:   |
|--|---|
| Section-Township-Range: None Given   | 18-33 5-32 W  |
| Section-Township-Range: None Given  Fraction (1/4 1/4 1/4):  | NW NE SE NE   |
| Other changes: Initial statements:   |   |
| Changed to:  |   |
| Comments:  |   |
| verification method: Latitude & longitude, Ko<br>county ownership map, and mapping<br>KGS website. | \$5' LEO" conversion tool,  tool & aerial photo on  initials: Appl date: 12/14/2009 |

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 REC   | CORD  | Form V  | VWC-5  | Division of Wate   | r Resources App. No | o. L            |  |  |
|--|---|---|--|--|---------------------|-----------------|--|--|
| 1 LOCATION OF WA   |   | Fraction  |  | Section Number   | Township No.        | Range Number    |  |  |
| County: Seward   |   | 1/4 1/4   | 1/4 1/4  |  | T S                 | R DE DW         |  |  |
| Street/Rural Address of  |   |   |  | Global Positioning   | System (GPS) in     | formation:      |  |  |
| from nearest town or intersection: If at owner's address, check here . Latitude: .37.10.849. (in decimal degrees)  Longitude: 100.50.094. (in decimal degrees)   |   |   |  |  |                     |                 |  |  |
|  |   | Elevation: 2609                                   |  |  |                     |                 |  |  |
| A WATER WITH A STREET  |   |   |  | <u>Datum</u> : <b>☑</b> WGS 84, ☐ NAD 83, ☐ NAD 27         |                     |                 |  |  |
| 2 WATER WELL OWNER: RR#, Street Address, Box #:  |   |   |  | Collection Method: GPS unit (Make/Model: Garmin GPSmap60 ) |                     |                 |  |  |
| City, State, ZIP Code : Liberal, KS 67901  |   |   | Digital Map/Photo, Topographic Map, Land Survey  |  |                     |                 |  |  |
|  | Liberal,  | V2 01301  |  | Est. Accuracy: -   |                     |                 |  |  |
| 3 LOCATE WELL<br>WITH AN "X" IN  | 4 DEDTU OF 4  | COMDI ETEN WE                                     | тт 130   | A  |                     |                 |  |  |
| SECTION BOX:   | 4 DEPTH OF COMPLETED WELL 130 ft. Depth(s) Groundwater Encountered (1)  |   |  |  |                     |                 |  |  |
| N  | WELL'S STATIC WATER LEVEL. 27   |   |  |  |                     |                 |  |  |
|  | Pump test data: Well water was 49   |   |  |  |                     |                 |  |  |
| NW NE  | EST. YIELD. 50  |   |  |  |                     |                 |  |  |
| W E  | Bore Hole Diameter 8.3/4 in. to .130 ft., and in. to  |   |  |  |                     |                 |  |  |
|  | Domestic  | ☐ Feedlot ☐                                       | Oil field wat                                    | er supply $\Box$ Oc  | watering $\square$  |                 |  |  |
| 5W   SE  | SW SE 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 V No  |   |   |  |  |                     |                 |  |  |
| S If yes, mo/day/yr sample was submitted   |   |   |  |  |                     |                 |  |  |
| C TWINE OF CASING I  |   |   | ·  |  |                     |                 |  |  |
| 5 TYPE OF CASING U   | Glued Clan  | nned D Welded                                     | Otner  |  | •••••               |                 |  |  |
| Casing diameter .5   | in. to .90  | ft Diameter                                       | in.  | to ft D  | iameter             | . in. to ft.    |  |  |
| Casing height above lar  | nd surface18  | in., Weigl  | ht   | lbs./ft., Wall thic  | kness or gauge N    | 200#            |  |  |
| TYPE OF SCREEN OR  | PERFORATION   | MATERIAL:   |  |  |                     |                 |  |  |
|  | inless Steel<br>vanized Steel   | <ul><li>✓ PVC</li><li>☐ None used (open</li></ul> | hole)  | Other (Specify)  | •••••               |                 |  |  |
| SCREEN OR PERFORA  |   |   | noic)  |  |                     |                 |  |  |
| Continuous slot  | Mill slot   | Gauze wrapped                                     | Torch cut  | Drilled holes  | ☐ None (open hole   | e)              |  |  |
| Louvered shutter   | Key punched   | Wire wrapped                                      | Saw cut  | Other (specify)  | Α                   |                 |  |  |
| SCREEN-PERFORATED INTERVALS:         From  |   |   |  |  |                     |                 |  |  |
| GRAVEL PACK INTERVALS: From. 20 ft. to .130 ft., From ft. to ft.   |   |   |  |  |                     |                 |  |  |
|  |   | From  | . ft. to   | ft., From  | ft. :               | to ft.          |  |  |
| 6 GROUT MATERIAL<br>Grout Intervals: From  | ∴ Neat ceme   | ent Cement group                                  | ut 🛮 Bentoi                                      | nite Other   | E                   | Α 40 Α          |  |  |
| What is the nearest source   | of possible conta   | mination:   | Ш  | 11. 10 11.,  | F10H1               | . 11. 10        |  |  |
| What is the nearest source of possible contamination:  |   |   |  |  |                     |                 |  |  |
| Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well   |   |   |  |  |                     |                 |  |  |
| ☐ Watertight sewer li<br>Direction from well .2:   | nes   | it  | Fertilizer st                                    | orage 🔲 Oil well/ga<br>from wellSouth                      | s well .!!!!        | uon won         |  |  |
| FROM TO  | LITHOLOG  | IC LOG  | FROM   |  | OG (cont.) or PLU   | GGING INTERVALS |  |  |
| 0 130 Sand a   | nd Gravel   |   |  |  |                     |                 |  |  |
|  |   |   |  |  |                     |                 |  |  |
|  |   |   |  |  |                     |                 |  |  |
|  | ——————————————————————————————————————  |   | <del>                                     </del> |  |                     | ,               |  |  |
|  |   |   |  |  |                     |                 |  |  |
|  |   |   |  |  |                     |                 |  |  |
|  |   |   | _  |  |                     |                 |  |  |
|  |   |   | +  |  |                     |                 |  |  |
| 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) .10/26/2009 and this record is true to the best of my knowledge and belief.   |   |   |  |  |                     |                 |  |  |
| Kansas Water Well Contractor's License No. 101 This Water Well Record was completed on (mo/day/year) 10/23/2009  |   |   |  |  |                     |                 |  |  |
| under the business name of Bartel Well Drilling, Inc. by (signature) South Bar |   |   |  |  |                     |                 |  |  |
| (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   |   |   |  |  |                     |                 |  |  |