

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

(to rectify lacking or incorrect information)

County: Osborne

**Location listed as:**

Section-Township-Range: 75-205-12 W

Fraction (  $\frac{1}{4}$   $\frac{1}{4}$   $\frac{1}{4}$ ): NW NW NW

**Location changed to:**

20-75-12 W

NW NW NW NW

**Other changes:** Initial statements: \_\_\_\_\_

Changed to: \_\_\_\_\_

Comments: \_\_\_\_\_

verification method: wellsite address, city street map, and  
mapping tool on KGS website.

initials: ORA date: 7/28/2010

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 PLUGGING RECORD Form WWC-5P KSA 82a-1212 ID NO.**

| <b>1 LOCATION OF WATER WELL:</b><br>County: <u>Osborne</u><br>Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input checked="" type="checkbox"/> MW2   | Fraction<br>$\frac{1}{4}$ nw $\frac{1}{4}$ nw $\frac{1}{4}$ nw $\frac{1}{4}$   | Section Number<br><u>75</u> | Township Number<br>T <u>20</u> S | Range Number<br><u>12</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W |                    |    |                    |      |    |                    |    |   |                 |  |  |  |   |   |         |  |  |  |   |   |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--|--|-----------------------------|----------------------------------|--|--------------------|----|--------------------|------|----|--------------------|----|---|-----------------|--|--|--|---|---|---------|--|--|--|---|---|----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| <b>Global Positioning Systems (GPS) information:</b><br>Latitude: _____ (in decimal degrees)<br>Longitude: _____ (in decimal degrees)<br>Elevation: _____<br>Datum: <input type="checkbox"/> WGS84, <input type="checkbox"/> NAD83, <input type="checkbox"/> NAD27<br>Collection Method:<br><input type="checkbox"/> GPS unit (Make/Model: _____)<br><input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey<br>Est. Accuracy: <input type="checkbox"/> < 3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> > 15 m   |  |                             |                                  |  |                    |    |                    |      |    |                    |    |   |                 |  |  |  |   |   |         |  |  |  |   |   |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>2 WATER WELL OWNER:</b> City of Osborne<br>RR#, St. Address, Box #: <u>133 east main</u><br>City, State ZIP Code: <u>Osborne, Kansas</u>  |  |                             |                                  |  |                    |    |                    |      |    |                    |    |   |                 |  |  |  |   |   |         |  |  |  |   |   |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>3 MARK WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b><br><div style="text-align: center;"> </div>  | <b>4 DEPTH OF WELL</b> <u>34</u> ft.<br>WELL'S STATIC WATER LEVEL <u>27.3</u> ft.<br>WELL WAS USED AS:<br><div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Domestic<br/> <input type="checkbox"/> Irrigation<br/> <input type="checkbox"/> Feedlot<br/> <input type="checkbox"/> Industrial         </div> <div> <input type="checkbox"/> Public Water Supply<br/> <input type="checkbox"/> Oil Field Water Supply<br/> <input type="checkbox"/> Domestic (Lawn &amp; Garden)<br/> <input type="checkbox"/> Air Conditioning         </div> <div> <input type="checkbox"/> Dewatering<br/> <input checked="" type="checkbox"/> Monitoring<br/> <input type="checkbox"/> Injection Well<br/> <input type="checkbox"/> Other _____         </div> </div> Was a chemical/bacteriological sample submitted to Department? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |                             |                                  |  |                    |    |                    |      |    |                    |    |   |                 |  |  |  |   |   |         |  |  |  |   |   |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>5 TYPE OF BLANK CASING USED:</b><br><div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Steel<br/> <input checked="" type="checkbox"/> PVC         </div> <div> <input type="checkbox"/> RMP (SR)<br/> <input type="checkbox"/> ABS         </div> <div> <input type="checkbox"/> Wrought<br/> <input type="checkbox"/> Asbestos-Cement         </div> <div> <input type="checkbox"/> Fiberglass<br/> <input type="checkbox"/> Concrete Tile         </div> <div> <input type="checkbox"/> Other (Specify below) _____         </div> </div> Blank casing diameter <u>2</u> in. Was casing pulled? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> If yes, how much <u>3ft</u><br>Casing height above or below land surface <u>0</u> in.  |  |                             |                                  |  |                    |    |                    |      |    |                    |    |   |                 |  |  |  |   |   |         |  |  |  |   |   |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>6 GROUT PLUG MATERIAL:</b> <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other _____<br>Grout Plug Intervals: From <u>34</u> ft. to <u>3</u> ft., From _____ ft. to _____ ft., From _____ to _____ ft.<br>What is the nearest source of possible contamination:<br><div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Septic tank<br/> <input type="checkbox"/> Sewer lines<br/> <input type="checkbox"/> Watertight sewer lines<br/> <input type="checkbox"/> Lateral lines<br/> <input type="checkbox"/> Cess pool         </div> <div> <input type="checkbox"/> Seepage pit<br/> <input type="checkbox"/> Pit privy<br/> <input type="checkbox"/> Sewage lagoon<br/> <input type="checkbox"/> Feedyard<br/> <input type="checkbox"/> Livestock pens         </div> <div> <input checked="" type="checkbox"/> Fuel Storage<br/> <input type="checkbox"/> Fertilizer storage<br/> <input type="checkbox"/> Insecticide storage<br/> <input type="checkbox"/> Abandoned water well<br/> <input type="checkbox"/> Oil well/Gas well         </div> <div> <input type="checkbox"/> Other (specify below) _____<br/>         Direction from well? _____<br/>         How many feet? _____         </div> </div> <table border="1" style="width:100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>PLUGGING MATERIALS</th> <th>FROM</th> <th>TO</th> <th>PLUGGING MATERIALS</th> </tr> </thead> <tbody> <tr> <td>34</td> <td>3</td> <td>bentonite grout</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>1</td> <td>topsoil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>0</td> <td>concrete</td> <td></td> <td></td> <td></td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table> |  |                             |                                  |  | FROM               | TO | PLUGGING MATERIALS | FROM | TO | PLUGGING MATERIALS | 34 | 3 | bentonite grout |  |  |  | 3 | 1 | topsoil |  |  |  | 1 | 0 | concrete |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FROM   | TO   | PLUGGING MATERIALS          | FROM                             | TO   | PLUGGING MATERIALS |    |                    |      |    |                    |    |   |                 |  |  |  |   |   |         |  |  |  |   |   |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 34   | 3  | bentonite grout             |                                  |  |                    |    |                    |      |    |                    |    |   |                 |  |  |  |   |   |         |  |  |  |   |   |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3  | 1  | topsoil                     |                                  |  |                    |    |                    |      |    |                    |    |   |                 |  |  |  |   |   |         |  |  |  |   |   |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1  | 0  | concrete                    |                                  |  |                    |    |                    |      |    |                    |    |   |                 |  |  |  |   |   |         |  |  |  |   |   |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |                             |                                  |  |                    |    |                    |      |    |                    |    |   |                 |  |  |  |   |   |         |  |  |  |   |   |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |                             |                                  |  |                    |    |                    |      |    |                    |    |   |                 |  |  |  |   |   |         |  |  |  |   |   |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was plugged under my jurisdiction and was completed on (mo/day/year) <u>07/06/2010</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>709</u> . This Water Well Record was completed on (mo/day/year) <u>07/12/2010</u> under the business name of <u>plains environmental services</u> by (signature) <u>Jesse Kalvig</u>  |  |                             |                                  |  |                    |    |                    |      |    |                    |    |   |                 |  |  |  |   |   |         |  |  |  |   |   |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>INSTRUCTIONS:</b> Use typewriter or ballpoint 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., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 785/296-5524. Send one to Water Well Owner and retain one for your records. Visit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> .  |  |                             |                                  |  |                    |    |                    |      |    |                    |    |   |                 |  |  |  |   |   |         |  |  |  |   |   |          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

 Check one: ☒ White Copy ☐ Blue Copy ☐ Pink Copy