

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

(to rectify lacking or incorrect information)

County: Gearv

Location listed as:

Location changed to:

Section-Township-Range: None Given

33-115-6E

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

SE NE SW NE

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

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

Comments: Section, township, and range determined by projecting normal survey system over Fort Riley.

verification method: Latitude & longitude, KGS' "LEO" conversion tool, and Junction City 1:24,000 topo. map.

initials: DRJ date: 4/30/2008

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.  

<b>1 LOCATION OF WATER WELL:</b> County: <u>Beary</u>	Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$	Section Number	Township Number T   S	Range Number R   E/W
Distance and direction from nearest town or city street address of well if located within city? <u>Off Ray Rd. Marshall Army Airfield Fort Riley Kansas</u>		<b>Global Positioning Systems</b> (decimal degrees, min. of 4 digits) Latitude: <u>096° 45.977 W</u> Longitude: <u>39° 03.209 N</u> Elevation: <u>1047</u> Datum: <u>14-693281E/4325082 N</u> Data Collection Method: <u>GPS</u>		
<b>2 WATER WELL OWNER:</b> <u>Fort Riley</u> RR#, St. Address, Box # : <u>719 Ray Place</u> City, State, ZIP Code : <u>Fort Riley, KS 66442</u>				

<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b> N <table border="1" style="width:100%; height: 80px; text-align: center; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--NW--</td><td> </td><td>--NE--</td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--SW--</td><td> </td><td>--SE--</td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> S				--NW--		--NE--				--SW--		--SE--				<b>4 DEPTH OF COMPLETED WELL</b> ... <u>16 @ 200</u> ..... ft. <u>16 Geothermal wells Field #2</u>  Depth(s) Groundwater Encountered (1)... <u>20</u> ..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL... <u>N/A</u> ..... ft. below land surface measured on mo/day/yr..... Pump test data: Well water was... <u>N/A</u> .....ft. after..... hours pumping..... gpm Est. Yield. <u>N/A</u> ..gpm: Well water was.....ft. after..... hours pumping..... gpm WELL WATER TO BE USED AS: 5 Public water supply    8 Air conditioning    11 Injection well 1 Domestic    3 Feedlot    6 Oil field water supply    9 Dewatering    12 Other (Specify below) 2 Irrigation    4 Industrial    7 Domestic (lawn & garden)    10 Monitoring well <u>Geothermal</u> .....  Was a chemical/bacteriological sample submitted to Department? Yes ..... No <input checked="" type="checkbox"/> ; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes ..... No <input checked="" type="checkbox"/>
--NW--		--NE--														
--SW--		--SE--														

<b>5 TYPE OF CASING USED:</b> 1 Steel    3 RMP (SR)    2 PVC    4 ABS	5 Wrought Iron    6 Asbestos-Cement    7 Fiberglass	8 Concrete tile    9 Other (specify below) <u>HDPE 3408 Pipe</u>	CASING JOINTS: Glued..... Clamped..... Welded..... <u>N/A</u> ..... Threaded.....
Blank casing diameter ..... <u>1</u> ..... in. to ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft. Casing height above land surface..... <u>N/A</u> ..... in., Weight ..... <u>N/A</u> .....lbs./ft.    Wall thickness or gauge No. .... <u>N/A</u> .....			
<b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b> 1 Steel    3 Stainless Steel    5 Fiberglass    7 PVC    9 ABS    11 Other (Specify) .... <u>N/A</u> ..... 2 Brass    4 Galvanized Steel    6 Concrete tile    8 RM (SR)    10 Asbestos-Cement    12 None used (open hole)			
<b>SCREEN OR PERFORATION OPENINGS ARE:</b> 1 Continuous slot    3 Mill slot    5 Gauzed wrapped    7 Torch cut    9 Drilled holes    11 None (open hole) 2 Louvered shutter    4 Key punched    6 Wire wrapped    8 Saw Cut    10 Other (specify) ..... <u>N/A</u> .....			
<b>SCREEN-PERFORATED INTERVALS:</b> From..... <u>N/A</u> ..... ft. to ..... ft., From ..... ft. to ..... ft. From..... ft. to ..... ft., From ..... ft. to ..... ft.			
<b>GRAVEL PACK INTERVALS:</b> From..... <u>N/A</u> ..... ft. to ..... ft., From ..... ft. to ..... ft. From..... ft. to ..... ft., From ..... ft. to ..... ft.			

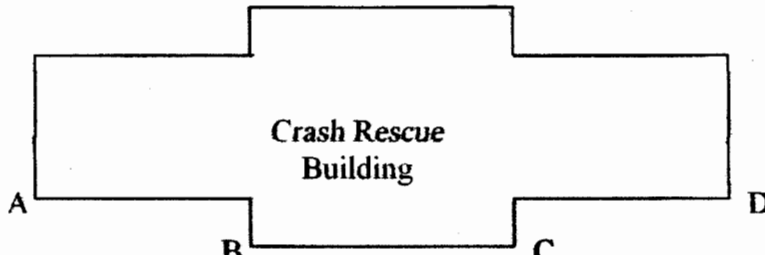
<b>6 GROUT MATERIAL:</b> 1 Neat cement    2 Cement grout    3 Bentonite    4 Other .....	..... <u>Thermal Lite</u> .....
Grout Intervals: From <u>200</u> ..... ft. to ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.	
What is the nearest source of possible contamination: 1 Septic tank    4 Lateral lines    7 Pit privy    10 Livestock pens    13 Insecticide Storage    16 Other (specify below) 2 Sewer lines    5 Cess pool    8 Sewage lagoon    11 Fuel storage    14 Abandoned water well 3 Watertight sewer lines    6 Seepage pit    9 Feedyard    12 Fertilizer Storage    15 Oil well/gas well	
Direction from well? ..... How many feet? ..... <u>N/A</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	48	Yellow sand semi consolidated			
48	52	Hard sandstone layers			
52	60	Blue shale (soft)			
60	63	Hard sandstone layers			
		unconsolidated sand			
63	200	Blue Shale, sandstone layers & limestone layers			

**7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 03/28/08... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ...784..... This Water Well Record was completed on (mo/day/year) ...4/4/2008... under the business name of Can-America Drilling, Inc by (signature) Wayne Dell

**INSTRUCTIONS:** Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send three copies 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 to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.

Field #2



- 3 ●
- 4 ●
- 5 ●
- 6 ●
- 7 ●
- 8 ●
- 9 ●
- 10 ●
- 11 ●
- 12 ●
- 13 ●
- 14 ●
- 15 ●
- 16 ●

- 2 ●
- 1 ●

A.8. 80' 4"	B.8. 58' 8"	C.9. 39' 5"	D.9. 82'
7. 69'	7. 70' 8"	10. 51' 7"	10. 66'
6. 64' 4"	6. 85'	11. 68' 2"	11. 54'
5. 64' 7"	5. 101'	12. 86' 8"	12. 47'
4. 70' 4"	4. 119'	13. 105'	13. 48' 9"
3. 81'	3. 137'	14. 124'	14. 76'
2. 100' 7"	2. 146'	15. 143' 6"	15. 72'
1. 112' 6"	1. 155' 5"	16. 164'	16. 89' 4"

**Dates Drilled Field # 2**

- |            |             |
|------------|-------------|
| 1. 3/17/08 | 9. 3/28/08  |
| 2. 3/15/08 | 10. 3/28/08 |
| 3. 3/14/08 | 11. 3/27/08 |
| 4. 3/18/08 | 12. 3/27/08 |
| 5. 3/18/08 | 13. 3/27/08 |
| 6. 3/19/08 | 14. 3/26/08 |
| 7. 3/19/08 | 15. 3/26/08 |
| 8. 3/19/08 | 16. 3/25/05 |