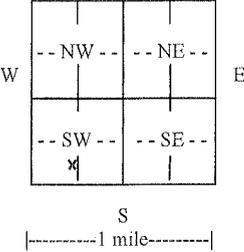


WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

| | | | | |
|--|---------------------------------|--|------------------------|--|
| 1 LOCATION OF WATER WELL: County: Saline | Fraction NE ¼ SE ¼ SW ¼ SW ¼ | Section Number 4 | Township No. T 14 S | Range Number R 3 <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 checked="" type="checkbox"/> . | | 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: Cargill, Incorporated RR#, Street Address, Box #: 1112 North Halstead Road City, State, ZIP Code : Salina, KS 67401 | | | | |

| | |
|---|--|
| 3 LOCATE WELL WITH AN "X" IN SECTION BOX: N  W E S -----1 mile----- | 4 DEPTH OF COMPLETED WELL 30.3 ft. Depth(s) Groundwater Encountered (1) 19 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 20.32 ft. below land surface measured on mo/day/yr Pump test data: Well water was 23.72 ft. after 0.75 hours pumping, 6 gpm EST. YIELD 5 gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter 12 in. to 30.3 in. to 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 type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input checked="" type="checkbox"/> Other (Specify below) Extraction Well <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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|---|--|

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 4 in. to 17.7 ft., Diameter 4 in. to 30.3 ft., Diameter in. to ft.
 Casing height above land surface 2.2 ft. in., Weight lbs./ft., Wall thickness or gauge No. Sch. 40

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 17.7 ft. to 27.7 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 15.9 ft. to 30.3 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other (Bentonite Chips)

Grout Intervals: From 15.9 ft. to 0 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 | 13 | Silty clay 7.5YR 4/3 moist, soft | | | |
| 13 | 19 | becomes Silt and Sand | | | |
| 19 | 23 | becomes wet | | | |
| 23 | 28 | Sand & Gravel(fine to coarse grain) | | | |
| | | 7.5YR 4/3 wet, loose, clay seams | | | |
| 28 | 30.3 | Shale 1GLE Y 5/1, hard | | | |
| | | | | | PW-10 |

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) 02/22/12 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo/day/year) 3/19/12 under the business name of GeoCore Inc by (signature) Rale Raley

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 666 12-1367. Telephone 785-296-5524. 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>.