

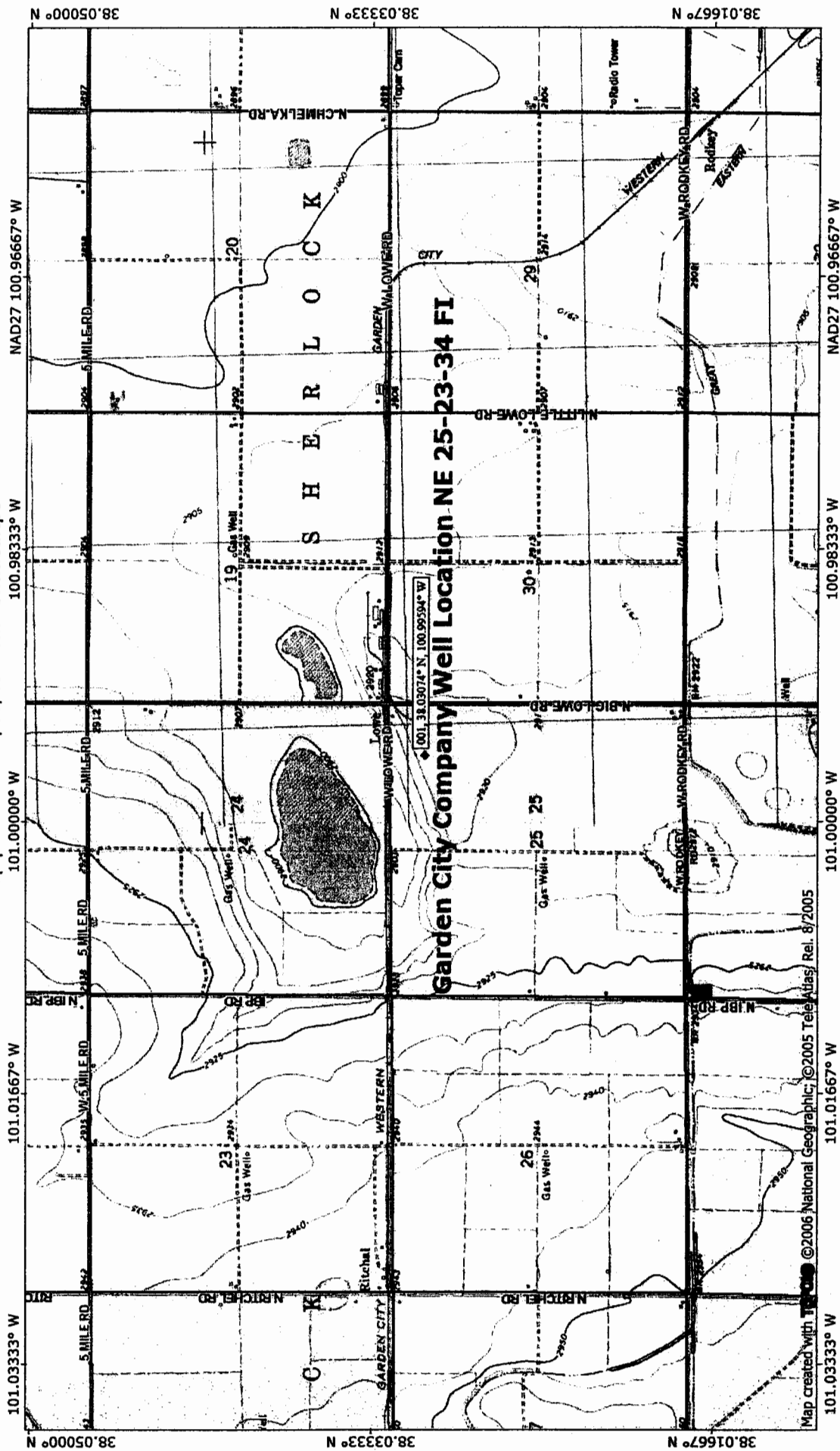
WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

Finney 189

1 LOCATION OF WATER WELL: County: Finney		Fraction ¼ NE ¼ NE ¼ NE ¼		Section Number 25	Township No. T 23 S	Range Number R 34 <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"/> From Holcomb, KS at the intersection of Hwy. 50 & Big Lowe Rd.; N 1.9 miles, W 790 feet.				Global Positioning System (GPS) information: Latitude: 38.03077 (in decimal degrees) Longitude: 100.99562 (in decimal degrees) Elevation: 2919 Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input checked="" type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: Magel/Triton 300) <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: The Garden City Company RR#, Street Address, Box #: P.O. Box 597 City, State, ZIP Code : Garden City, KS 67846															
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></table> E S 1 mile											4 DEPTH OF COMPLETED WELL 354 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 154 ft. below land surface measured on mo/day/yr. 8/24/09..... Pump test data: Well water was 243 ft. after 4 hours pumping 1684 gpm EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter 24 in. to 354 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 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 checked="" 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				
5 TYPE OF CASING USED: <input checked="" type="checkbox"/> Steel <input type="checkbox"/> PVC <input type="checkbox"/> Other..... CASING JOINTS: <input type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter 16 in. to 354 ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft. Casing height above land surface 16 in., Weight 42.09 lbs./ft., Wall thickness or gauge No. 250 TYPE OF SCREEN OR PERFORATION MATERIAL: <input checked="" type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input type="checkbox"/> PVC <input type="checkbox"/> Other (Specify)..... <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <input type="checkbox"/> Continuous slot <input type="checkbox"/> Mill slot <input type="checkbox"/> Gauze wrapped <input type="checkbox"/> Torch cut <input type="checkbox"/> Drilled holes <input type="checkbox"/> None (open hole) <input type="checkbox"/> Louvered shutter <input type="checkbox"/> Key punched <input checked="" type="checkbox"/> Wire wrapped <input type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify)..... SCREEN-PERFORATED INTERVALS: From 239 ft. to 349 ft., From..... ft. to..... ft. GRAVEL PACK INTERVALS: From..... ft. to..... ft., From..... ft. to..... ft. From..... ft. to..... ft., From..... ft. to..... ft.															
6 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other..... Grout Intervals: From 0 ft. to 20 ft., From..... ft. to..... ft., From..... ft. to..... ft. What is the nearest source of possible contamination: <input type="checkbox"/> Septic tank <input type="checkbox"/> Lateral lines <input type="checkbox"/> Pit privy <input type="checkbox"/> Livestock pens <input type="checkbox"/> Insecticide storage <input type="checkbox"/> Other (specify below) <input type="checkbox"/> Sewer lines <input type="checkbox"/> Cesspool <input type="checkbox"/> Sewage lagoon <input type="checkbox"/> Fuel storage <input checked="" type="checkbox"/> Abandoned water well <input type="checkbox"/> Watertight sewer lines <input type="checkbox"/> Seepage pit <input type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer storage <input type="checkbox"/> Oil well/gas well Direction from well Northwest Distance from well 74' North & 50' West															
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS										
0	2'	Surface	265'	276'	Brown Clay, few Limerock										
2'	40'	Brown Clay, Few Fine Sands	276'	298'	Sand Fn. to Med. Coarse, few ledges										
40'	55'	Brown Clay	298'	310'	Brown Clay, few Sand										
55'	68'	Sand Fine to Med	310'	349'	Sand Fn. to Med. Coarse, few Ledges,										
68'	80'	Brown, Grey, Blue Clay, few Limeroc			some White Rock, few Clays.										
80'	132'	Brown Clay - Firm & Sticky													
132'	159'	Brown Clay, few Sand, few Cemented													
159'	188'	Sand Fine to Med, some Clays													
188'	202'	Brown Sandy Clay, few Sands													
202'	265'	Sand Fn. to Med. Coarse, Sml. Gravel													
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) 8/21/09 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/year) 10/05/09 under the business name of Henkle Drilling & Supply Co. Inc. by (signature) Bruce J. Kuhlmann															
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 .															



**NATIONAL
GEOGRAPHIC**

TN*MN

11/30/09