

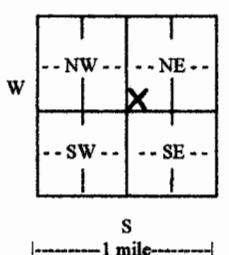
WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

5,099

1 LOCATION OF WATER WELL: County: Stevens 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 Hugoton, approx. 1 mi. West & 12 mi. North.	Fraction ¼ SW ¼ SW ¼ NE ¼	Section Number 17	Township No. T 31 S	Range Number R 37 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
2 WATER WELL OWNER: Rome Farms RR#, Street Address, Box #: HCO 1 Box 18 City, State, ZIP Code : Hugoton, Ks 67951		Global Positioning System (GPS) information: Latitude: 37.35192 (in decimal degrees) Longitude: 101.36543 (in decimal degrees) Elevation: Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" 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		

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N  W E S 1 mile	4 DEPTH OF COMPLETED WELL 478 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 306 ft. below land surface measured on mo/day/yr. 5/28/09 Pump test data: Well water was 339 ft. after 4 hours pumping. 1348 gpm EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter 24 in. to 478 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
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5 TYPE OF CASING USED: Steel PVC Other.....

CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter .16 in. to 478 ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.
 Casing height above land surface 12 in., Weight 42 lbs./ft., Wall thickness or gauge No. 250

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 333 ft. to 473 ft., From..... ft. to..... ft.
 From..... ft. to..... ft., From..... ft. to..... ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 478 ft., From..... ft. to..... ft.
 From..... ft. to..... ft., From..... ft. to..... ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite 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:
 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 West & South Distance from well 236' & 70'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Top Soil	315	324	Fine-Md. Crs Sand, Few Sm Gravel
2	7	Brown Sandy Clay	324	330	Brown Sandy Clay
7	12	Fine Sand	330	338	Fine-Med. Crs Sand, Few Sm Gravel
12	18	Brown Sandy Clay	338	341	Brown Sandy Clay
18	41	Fine Sand, Few Clay Stringers	341	405	Fine-Med. Crs Sand, Clay Stringers
41	58	Fine-Md. Sand, Few Crs, Few Sm Grvl	405	413	Brown Sandy Clay
58	120	Bwn Sandy Clay, Sand Strips, Limerk	413	442	Fine Sand, Few Clay Stringers
120	240	F-M Crs Sand, Cmtd Ldgs, Cly Strgrs	443	473	Standstone. Some Yellow Soapstone
240	303	Fine to Medium Coarse Sand	473	478	Red Bed
303	315	Brown Sandy Clay			

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) 5/22/2009..... 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) 6/15/2009.....
 under the business name of Henkle Drilling & Supply Co., Inc. by (signature) Benny R. Henkle

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>