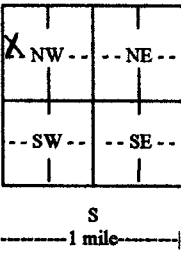


WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

10,716

1 LOCATION OF WATER WELL: County: Stevens	Fraction ¼ SW ¼ NW ¼ NW ¼	Section Number 16	Township No. T 31 S	Range Number R 37 <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 Hugoton, approx. 12 mi. North.		Global Positioning System (GPS) information: Latitude: 37.35558 (in decimal degrees) Longitude: 101.35714 (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			
2 WATER WELL OWNER: Rome Farms RR#, Street Address, Box #: HCO 1 Box 18 City, State, ZIP Code : Hugoton, Ks 67951					
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N  W E S 1 mile	4 DEPTH OF COMPLETED WELL 522 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 297 ft. below land surface measured on mo/day/yr. 6/6/09 Pump test data: Well water was 316 ft. after 4 hours pumping. 1245 gpm EST. YIELD..... gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter 24 in. to 522 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 checked="" type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter 16 in. to 522 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: <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 checked="" 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 type="checkbox"/> Wire wrapped <input type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify) SCREEN-PERFORATED INTERVALS: From 338 ft. to 428 ft., From 457 ft. to 517 ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 445 ft., From 445 ft. to 522 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 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 Distance from well					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Top Soil	319	330	Fine to Medium Coarse Sand
2	38	Brown Sandy Clay	330	349	Brown Clay, Sand Strips
38	53	Fine to Med. Coarse Sand	349	393	Fine-Med. Crs Sand, Clay Ledges
53	132	Brwn Sndy Clay, Lmrck & Sand Strips	393	402	Brown Sticky Clay
132	209	Fine-Med. Crs Sand, Few Clay Ledges	402	428	Fine to Medium Coarse Sand
209	220	Brown Sandy Clay	428	455	Brown Sandy Clay
220	230	Fine to Medium Coarse Sand	455	458	Fine to Medium Coares Sand
230	247	Brown Sandy Clay	458	476	Brown Clay. Sand Strips
247	311	Fine-Med. Crs Sand, Few Sm Gravel	476	517	Soapstone
311	319	Brown Sandy Clay, Sand Strips	517	522	Red Bed
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) 6/4/2009 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) 6/25/2009 under the business name of Henkle Drilling & Supply Co., Inc. by (signature) <i>[Signature]</i>					
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 .					