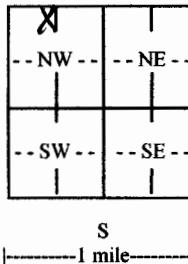
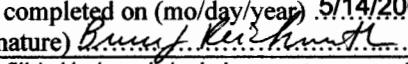


WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Gray		Fraction 1/4 NE 1/4 NW 1/4 NW 1/4	Section Number 34	Township No. T 26 S	Range Number R 30 <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 Cimarron, approx. 5 mi. South & 12 mi. West			Global Positioning System (GPS) information: Latitude: 37.75119 (in decimal degrees) Longitude: 100.59356 (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: RR#, Street Address, Box #: 04105 O Rd City, State, ZIP Code : Inqalls, Ks 67853							
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N  S 1 mile		4 DEPTH OF COMPLETED WELL 330 ft. Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 191 ft. below land surface measured on mo/day/yr. 4/29/09 Pump test data: Well water was 247 ft. after 4 hours pumping. 965 gpm EST. YIELD gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter 24 in. to 330 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 330 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 200 ft. to 220 ft., From 239 ft. to 309 ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 330 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 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	1	Blue Sand		16519	202	Brown Clay, Limerock	
1	55	Fine Sand		202	211	Fine to Medium Coarse Sand	
55	90	F-Md Crs Sand, Gravel, Ylw&Bl Clay		211	220	Sand, Fine to Small Clays	
90	101	Fine-Md Crs Sand, Sm-Lg Cmt Ledges		220	239	Brown & White Clay, Limerock	
101	110	Fine to Medium Coarse Sand		239	246	Fine Sand, Thin Clay	
110	122	Brown Clay, Limerock		246	253	Brown Clay, Hard Limerock	
122	135	White & Brown Clay, Limerock		253	268	Fine Sand, Clay	
135	165	Fine to Medium Sand, Some Coarse		268	304	Fn-Md. Crs Sand. Some Small Gravel	
11635	181	Brown Clay, Limerock, Few Sand		304	309	Fine Sand, CLays, Limerock	
181	196	Fine to Medium Coarse Sand		309	330	Limerock, Soapstone	
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) 4/15/2009 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) 5/14/2009 under the business name of ..Henkle Drilling & Supply Co., Inc..... by (signature) 							
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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 <u>constructed</u> well. Visit us at http://www.kdheks.gov/waterwell/index.html .							