

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: ELLIS 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"/> .	Fraction SE ¼ SE ¼ NE ¼ SW ¼	Section Number 29	Township No. T 13 S	Range Number R 18 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
2 WATER WELL OWNER: CURTIS LONGPINE RR#, Street Address, Box #: 2726 THUNDERBIRD DRIVE City, State, ZIP Code : HAYS, KANSAS 67601		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		

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <div style="text-align: center;"> <table border="1" style="width: 100px; height: 100px; border-collapse: collapse; margin: auto;"> <tr> <td style="width: 50px; text-align: center;">W</td> <td style="width: 50px; text-align: center;">E</td> </tr> <tr> <td style="text-align: center;">--NW--</td> <td style="text-align: center;">--NE--</td> </tr> <tr> <td style="text-align: center;">--SW--</td> <td style="text-align: center;">--SE--</td> </tr> <tr> <td style="width: 50px; text-align: center;">S</td> <td style="width: 50px; text-align: center;">S</td> </tr> </table> <p style="text-align: center;">-----1 mile-----</p> </div>	W	E	--NW--	--NE--	--SW--	--SE--	S	S	4 DEPTH OF COMPLETED WELL 240 ft. Depth(s) Groundwater Encountered (1).20-50 ft. (2).80-100 ft. (3)..... ft. WELL'S STATIC WATER LEVEL NA ft. below land surface measured on mo/day/yr..... ft. Pump test data: Well water was.....ft. after..... hours pumping..... gpm EST. YIELD.....gpm. Well water was.....ft. after..... hours pumping..... gpm Bore Hole Diameterin. toft., andin. toft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input checked="" 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) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well <input checked="" type="checkbox"/> Cld Loop Geo Svs... Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, mo/day/yr sample was submitted..... Water well disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No
W	E								
--NW--	--NE--								
--SW--	--SE--								
S	S								

5 TYPE OF CASING USED: Steel PVC Other .3/4" GEO POLY LOOP.....

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter in. to ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface..... in., Weightlbs./ft., Wall thickness or gauge No.

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..... ft. to ft., From ft. to ft.
 From..... ft. to 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: Neat cement Cement grout Bentonite Other Barotherm & Cetco with sand

Grout Intervals: From 5 ft. to 240 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	20	SHALES			Barotherm & Cetco Geotherm Grout
20	50	SAND			with sand used from bottom of hole
50	180	SHALES & SANDSTONES			to within 5' of surface. Trenches
180	240	CLAYS & SHALES			were dug 5' deep and the ground
					loops were run into the house. The
					trenches were backfilled and
					compacted.
					Holes 1 - 10 used Barotherm Grout
					Holes 11, 12, 13 used Cetco Grout

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) 8/1-8/28/09..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 807..... This Water Well Record was completed on (mo/day/year) 9/3/09..... under the business name of PRECISION DRILLING, LLC..... by (signature) *[Signature]*

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>.