

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

24,122

1 LOCATION OF WATER WELL: County: Kearny	Fraction ¼ SW ¼ SW ¼ SE ¼	Section Number 33	Township No. T 26 S	Range Number R 35 <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 Lakin, approx. 5 1/2 mi. East & 13 South.		Global Positioning System (GPS) information: Latitude: .37.73663 (in decimal degrees) Longitude: 101.15276 (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: J&L Smith Farms RR#, Street Address, Box #: 9170 E Road 2 City, State, ZIP Code : Ulysses, Ks 67880				

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W E S -----1 mile-----	4 DEPTH OF COMPLETED WELL 535 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 295 ft. below land surface measured on mo/day/yr. 5/23/09..... Pump test data: Well water was 351 ft. after 4 hours pumping 634 gpm EST. YIELD.....gpm. Well water was.....ft. after..... hours pumping..... gpm Bore Hole Diameter 24 in. to 535 ft., andin. toft. 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 535 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 300 ft. to 380 ft., From 380 ft. to 530 ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 390 ft., From 390 ft. to 535 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 Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Top Soil	373	409	Fine to Medium Sand
2	12	Brown Sandy Clay	409	431	Fine Sandy, Lots of Sticky Clay Ldg
12	56	Fine Sand	431	437	Fn-Med. Sand, Trc of Brown Rock
56	142	Fine-Med. Crs Sand, Sm-Lg Gravel	437	471	Fine Sand, Clay Stringers
142	225	Fine-Med. Crs Sand, Some Grvl Ldgs	471	530	Sandstone & Gray Soapstone
225	234	Brown Sandy Clay	530	535	Hard Blue Shale
234	249	Fine-Med. Crs Sand, Gravel Ledges			
249	268	Brown & Gray Sandy Clay, Sand Ldgs			
268	340	Fn-Md Crs Sand, Sm Grvl, Clay Strng			
340	373	Fine to Med. Sand, Some Crs, 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) 5/15/2009..... 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) 6/13/2009.....
under the business name of Henkle Drilling & Supply Co., Inc. by (signature) *Bruce 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>.