

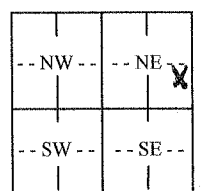
WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

14076

1 LOCATION OF WATER WELL: County: <u>Seward</u>	Fraction <u>1/4 NE 1/4 SE 1/4 NE 1/4</u>	Section Number <u>15</u>	Township No. <u>T 31 S</u>	Range Number <u>R 34</u> <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"/> <u>Approx. 6 miles West of Satanta, KS</u>		Global Positioning System (GPS) information: Latitude: <u>.37.35390</u> (in decimal degrees) Longitude: <u>100.99587</u> (in decimal degrees) Elevation: <u>2938</u> Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input checked="" type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: <u>Magellan</u>) <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 #: <u>Rr 1 Box 2</u> City, State, ZIP Code : <u>Satanta, KS 678709702</u>				

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N  W E S -----1 mile-----	4 DEPTH OF COMPLETED WELL <u>552</u> ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL <u>279</u> ft. below land surface measured on mo/day/yr. <u>6/4/10</u> Pump test data: Well water was <u>299</u> ft. after <u>4</u> hours pumping. <u>1196</u> gpm EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter <u>24</u> in. to..... 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..... ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.
Casing height above land surface .12..... in., Weight 42.09..... 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 312..... ft. to 462..... ft., From..... ft. to..... ft.
From 477..... ft. to 547..... ft., From..... ft. to..... ft.

GRAVEL PACK INTERVALS: From 465..... ft. to 20..... ft., From..... ft. to..... ft.
From 552..... ft. to 465..... 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'	surface	428'	440'	snd fn to md crs
2'	95'	brown clay caliche	440'	462'	snd fn to md crs (frly loose)
95'	280'	snd fn to md crs sm to few md grvl	462'	480'	brwn&wht clv lmrck (siffy sands)
280'	306'	snd fn to md crs some sm grvl	480'	503'	cmntd snd tp sndstne brwn clv cmntd
306'	365'	snd fn to md crs sm grvl some md	503'	520'	tn sndstne(frly lse) fw rd spstne
		few lrg thn clv(used some water)			lost 50% circ. mxd brand
365'	400'	snd fn to md crs thn clv few sm &	520'	547'	yllw&tn sndstne(frly lse) used watr
		md grvls	547'	554'	vellow soapstone
400'	422'	snd fn to md crs thn clvs (taht)	554'	560'	red bed (hard)
422'	428'	brown 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) 7/1/10... 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) 8/2/10..... under the business name of Hydro Resources..... 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>.