

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: <u>Ness</u>		Fraction <u>1/4 SE 1/4 SE 1/4 SE 1/4</u>	Section Number <u>27</u>	Township Number <u>T 20 S</u>	Range Number <u>R 22 E W</u>								
2 WELL OWNER: Last Name: <u>Koerner</u> First: <u>Ervin</u> Business: Address: <u>172 W 38th St.</u> City: <u>Hays</u> State: <u>Ks</u> ZIP: <u>67601</u>		Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: <input type="checkbox"/> <u>From Ness City 11 South on 283 Hwy then 7 E on Rd 20, then South on 2 Rd 3/4 mile and west into field</u>											
3 LOCATE WELL WITH "X" IN SECTION BOX: N <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"><tr><td> </td><td> </td><td> </td></tr><tr><td>NW</td><td>X</td><td>NE</td></tr><tr><td>SW</td><td>SE</td><td> </td></tr></table> S 1 mile				NW	X	NE	SW	SE		4 DEPTH OF COMPLETED WELL: <u>65</u> ft. Depth(s) Groundwater Encountered: 1) <u>30</u> ft. 2) <u> </u> ft. 3) <u> </u> ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: <u>30</u> ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) <u>4/20/15</u> <input type="checkbox"/> above land surface, measured on (mo-day-yr) <u> </u> Pump test data: Well water was <u>30</u> ft. after <u>2</u> hours pumping <u>15</u> gpm Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm Estimated Yield: <u>15</u> gpm Bore Hole Diameter: <u>9</u> in. to <u>65</u> ft. and <u> </u> in. to <u> </u> ft.		5 Latitude: <u>38° 16' 38.9" N</u> (decimal degrees) Longitude: <u>99° 46' 11.9" W</u> (decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input type="checkbox"/> GPS (unit make/model: <u> </u>) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input checked="" type="checkbox"/> Online Mapper: <u>Google</u>	
NW	X	NE											
SW	SE												
6 Elevation: <u>2200</u> ft. <input checked="" type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input checked="" type="checkbox"/> Topographic Map <input type="checkbox"/> Other <u> </u>													

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input checked="" type="checkbox"/> Livestock	2. <input type="checkbox"/> Irrigation	3. <input type="checkbox"/> Feedlot	4. <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID <u> </u>	6. <input type="checkbox"/> Dewatering: how many wells? <u> </u>	7. <input type="checkbox"/> Aquifer Recharge: well ID <u> </u>	8. <input type="checkbox"/> Monitoring: well ID <u> </u>	9. Environmental Remediation: well ID <u> </u> <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	10. <input type="checkbox"/> Oil Field Water Supply: lease <u> </u>	11. Test Hole: well ID <u> </u> <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical	12. Geothermal: how many bores? <u> </u> a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water	13. <input type="checkbox"/> Other (specify): <u> </u>
---	--	-------------------------------------	--	---	--	--	--	--	---	--	--	--

Was a chemical/bacteriological sample submitted to KDHE? Yes No If yes, date sample was submitted:
Water well disinfected? Yes No

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded
Casing diameter 5 in. to 65 ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface in. Weight lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel Fiberglass PVC Other (Specify)
 Brass Galvanized Steel Concrete tile None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous Slot Mill Slot Gauze Wrapped Torch Cut Drilled Holes Other (Specify)
 Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole)

SCREEN-PERFORATED INTERVALS: From 30 ft. to 50 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 30 ft. to 50 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.

Nearest source of possible contamination:
 Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage
 Sewer Lines Cess Pool Sewage Lagoon Fuel Storage Abandoned Water Well
 Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well/Gas Well
 Other (Specify)

Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	10	Soil			
10	20	Soil sand			
20	30	Sand			
30	40	Sand			
40	50	Sand			
50	65	Shale			
Notes:					

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 4/20/15 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 657 This Water Well Record was completed on (mo-day-year) 5/8/15 under the business name of C. Line Drilling Signature

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.