

WATER WELL RECORD Form WWC-5

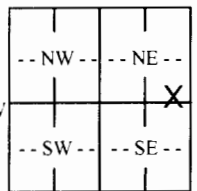
Division of Water Resources App. No.

Well ID 3

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: <u>Harvey</u>	Fraction SW ¼ SE ¼ SE ¼ NE ¼	Section Number 18	Township Number T 23 S	Range Number R 1 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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2 WELL OWNER: Last Name: <u>City of North Newton</u> Business: <u>City of North Newton</u> Address: <u>PO Box 87</u> City: <u>North Newton</u> State: <u>KS</u> ZIP: <u>67117</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"/> 2,855 feet northwest of the intersection of N. Mission Rd and W 1st St.
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3 LOCATE WELL WITH "X" IN SECTION BOX: N  S -----1 mile-----	4 DEPTH OF COMPLETED WELL: <u>91</u> ft. Depth(s) Groundwater Encountered: 1) <u>21</u> ft. 2) <u> </u> ft. 3) <u> </u> ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: <u>21</u> ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) <u>10/22/2014</u> <input type="checkbox"/> above land surface, measured on (mo-day-yr) <u> </u> Pump test data: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm Estimated Yield: <u>250</u> gpm Bore Hole Diameter: <u>28</u> in. to <u>91</u> ft. and <u> </u> in. to <u> </u> ft.	5 Latitude: <u>38.050694</u> (decimal degrees) Longitude: <u>97.466056</u> (decimal degrees) Datum: <input type="checkbox"/> WGS 84 <input checked="" 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 type="checkbox"/> Online Mapper: <u> </u>
6 Elevation: <u>1411</u> ft. <input checked="" type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input checked="" type="checkbox"/> Other <u>KOLAR</u>		

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	5. <input checked="" type="checkbox"/> Public Water Supply: well ID <u>3</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>	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
2. <input type="checkbox"/> Irrigation	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	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
3. <input type="checkbox"/> Feedlot	4. <input type="checkbox"/> Industrial	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 12 in. to 47 ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface in. Weight lbs./ft. Wall thickness or gauge No. 1
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 47 ft. to 91 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 35 ft. to 91 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
Grout Intervals: From 5 ft. to 25 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? Northeast Distance from well? 2000 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	5	Native Soil			
5	25	Concrete Grout			
25	35	Bentonite Seal			
35	91	Chlorinated Gravel			

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) 10/22/2014 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 755. This Water Well Record was completed on (mo-day-year) 11/13/2014 under the business name of Sargent Drilling