

WATER WELL RECORD Form WWC-5

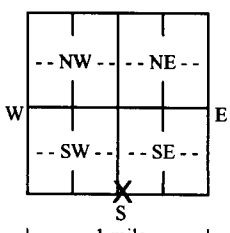
Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: <u>Ford</u>	Fraction SW 1/4 SW 1/4 SW 1/4 SE 1/4	Section Number <u>33</u>	Township Number T <u>29</u> S	Range Number R <u>26</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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2 WELL OWNER: Last Name: <u>Harshberger</u> First: <u>Gary</u> Business: <u>Harshberger Enterprises</u> Address: <u>1302 University Drive</u> City: <u>Dodge City</u> State: <u>KS</u> ZIP: <u>67801</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>Crooked Creek Rd & County Line 1/2 mile East on north side</u>
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3 LOCATE WELL WITH "X" IN SECTION BOX: N  W E S -----1 mile-----	4 DEPTH OF COMPLETED WELL: <u>240</u> ft. Depth(s) Groundwater Encountered: 1) <u>20</u> ft. 2) <u>95</u> ft. 3) _____ ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: <u>128</u> ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) <u>06/30/2015</u> <input type="checkbox"/> above land surface, measured on (mo-day-yr) _____ Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Well water was _____ ft. after _____ hours pumping _____ gpm Estimated Yield: <u>30</u> gpm Bore Hole Diameter: <u>10</u> in. to <u>240</u> ft. and _____ in. to _____ ft.	5 Latitude: <u>37.475421</u> (decimal degrees) Longitude: <u>100.170737</u> (decimal degrees) Datum: <input checked="" 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: _____) (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: _____
		6 Elevation: <u>2522</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 checked="" type="checkbox"/> Livestock	5. <input type="checkbox"/> Public Water Supply: well ID _____ 6. <input type="checkbox"/> Dewatering: how many wells? _____ 7. <input type="checkbox"/> Aquifer Recharge: well ID _____ 8. <input type="checkbox"/> Monitoring: well ID _____ 9. Environmental Remediation: well ID _____ <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 _____ 11. Test Hole: well ID _____ <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? _____ 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): _____
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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 6 in. to 240 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
Casing height above land surface 16 in. Weight _____ lbs./ft. Wall thickness or gauge No. SDR21

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 20 ft. to 60 ft., From 100 ft. to 140 ft., From 160 ft. to 180 ft.
GRAVEL PACK INTERVALS: From 18 ft. to 240 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other _____
Grout Intervals: From 0 ft. to 18 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
Attached	Attached	Attached			
Notes: Additional Screen perforated intervals: 200 Ft to 240 Ft					

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) 06/30/2015 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 846 This Water Well Record was completed on (mo-day-year) 07/28/2015 under the business name of Nash Water Well Service, LLC

Form	WWC5
Contractor	Nash Water Well Service, LLC
Well Owner	Gary Harshberger
Doc ID	1258483

Litholgy

0	12	Top Soil
12	20	Fine Sand w/Tan Clay
20	40	Fine Sand w/Tan & Gray Clay
40	60	Gray/Light Tan Clay with fine sandstreaks
60	80	Gray/Light Tan/Brown Clay with fine sandstreaks
80	90	Brown Clay
90	100	Fine Tan Sand with Brown Clay
100	120	Gray Clay with Fine Tan sand streaks
120	140	Fine Course Sand with Tan/Gray/Brown Clay Streaks
140	160	Gray/Tan Clay fine sand layers
160	170	Fine Med coarse sand some small gravel
170	180	Tan Gray Clay
180	190	Tan White Clay with fine sand streaks
		white Caliche
190	200	White rock, white caliche, fien med sand
		white/tan clay

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Litholgy

200	220	Fine coarse sand with tan clay streaks
220	240	Soft tan sand rock w/fine sand streaks
240	260	Tan/Yellow/Brown/Gray Clay
260	280	Gray Clay with Sandstone Streaks
280	288	Gray Clay, Blue Shale with Sandstone streaks
288	290	Hard Rock
290	295	Sandstone Blue Shale
295	300	Blue Shale