

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No. _____

Well ID **MW-3**

1 LOCATION OF WATER WELL: County: **Morton** Fraction **NE 1/4 SW 1/4 NW 1/4 NW 1/4** Section Number **16** Township Number **T 35 S** Range Number **R 42** E W

2 WELL OWNER: Last Name: _____ First: _____ Street or Rural Address where well is located (if unknown, distance and direction from nearest town intersection): **covered in Elkhart, KS**
 Business: **KDHE** Address: **100 SW Jackson St**
 Address: _____ City: **Topeka** State: **KS** ZIP: **66612**

3 LOCATE WELL WITH "X" IN SECTION BOX:

N	
X	
---NW---	---NE---
W	E
---	---
---SW---	---SE---
S	
-----1 mile-----	

4 DEPTH OF COMPLETED WELL: **237** ft.
 Depth(s) Groundwater Encountered: 1) **205** ft.
 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: **198** ft.
 below land surface, measured on (mo-day-yr) **07/15/2020**
 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: gpm
 Bore Hole Diameter: **8** in. to **237** ft. and
 in. to ft.

5 Latitude: **37.007902** (decimal degrees)
Longitude: **101.897884** (decimal degrees)
 Datum: WGS 84 NAD 83 NAD 27
 Source for Latitude/Longitude:
 GPS (unit make/model:)
 (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:
6 Elevation: **3607** ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 Other **KOLAR**

7 WELL WATER TO BE USED AS:

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

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 **4** in. to **237** ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface **0** in. Weight lbs./ft. Wall thickness or gauge No. **SCH-80**

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 Other (Specify)
 Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole)
SCREEN-PERFORATED INTERVALS: From **217** ft. to **237** ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From **214** ft. to **237** ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From **0** ft. to **214** ft., From ft. to ft., From ft. to ft.
Nearest source of possible contamination: No potential source of contamination within 200 ft.
 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	5	Fine sand and light brown lean clay topsoil	175	235	Fine sand and light brown lean sandy clay
5	20	Lt brown lean sandy clay with fine sand ar	235	245	Same material with minor caliche
20	45	Lt red lean sandy clay with fine to coarse s			
45	65	Dark brown sandy lean clay with fine to cc			
65	115	Coarse to fine sand with caliche and light			
115	140	Fine sand to light brown lean sandy clay			
140	145	Same material with caliche			
145	165	Red sandy lean clay, caliche, and fine to c			
165	175	Fine to coarse sand and caliche			

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) **07/15/2020** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **914** This Water Well Record was completed on (mo-day-year) **08/18/2020** under the business name of **Flint Hills Drilling #914**



RAMW-2

RAMW-3

RAMW-1

RAMW-5

Commercial

County Road B

N Stevens Ave

N Stevens Ave

Residential

Residential

N 2nd St

Residential

MW-1

MW-2

MW-4

Commercial

MW-3

Residential

N 1st St

Cosmos Ave

Residential

Residential

N Stanton Ave

N Stanton Ave

Residential

Residential

Residential

Residential

MW-5

County Road B

1st St