

WATER WELL RECORD Form WWC-5

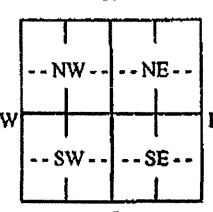
Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID LMW-9

1 LOCATION OF WATER WELL: County: Johnson	Fraction NW ¼ NW ¼ NW ¼ SW ¼	Section Number 8	Township Number T 13 S	Range Number R 25 <input checked="" type="checkbox"/> E <input type="checkbox"/> W
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2 WELL OWNER: Last Name: <u>Star Fuel Centers Inc.</u> Business: <u>Star Fuel Centers Inc.</u> Address: <u>11161 Overbrook Road, Suite 150</u> Address: City: <u>Leawood</u> State: <u>KS</u> ZIP: <u>66211</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>10701 Metcalf Avenue, Overland Park, KS</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>13.30</u> ... ft. Depth(s) Groundwater Encountered: 1) ... <u>5.21</u> ... ft. 2) ft. 3) ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) ... <u>1/9/20</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: gpm Bore Hole Diameter: ... <u>8.25</u> ... in. to ft. and in. to ft.	5 Latitude: <u>38.933842</u> (decimal degrees) Longitude: <u>94.667086</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:) (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 Maps</u>
		6 Elevation: <u>921</u> ft. <input 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>Google Maps</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 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 checked="" type="checkbox"/> Monitoring: well ID <u>LMW-9</u>	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
2. <input type="checkbox"/> Irrigation	9. Environmental Remediation: well ID <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction	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
3. <input type="checkbox"/> Feedlot	4. <input type="checkbox"/> Industrial	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 2.0 in. to ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 0.17 ft. Weight lbs./ft. Wall thickness or gauge No. Sch 40

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 3.30 ft. to 13.30 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 1.5 ft. to 13.30 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

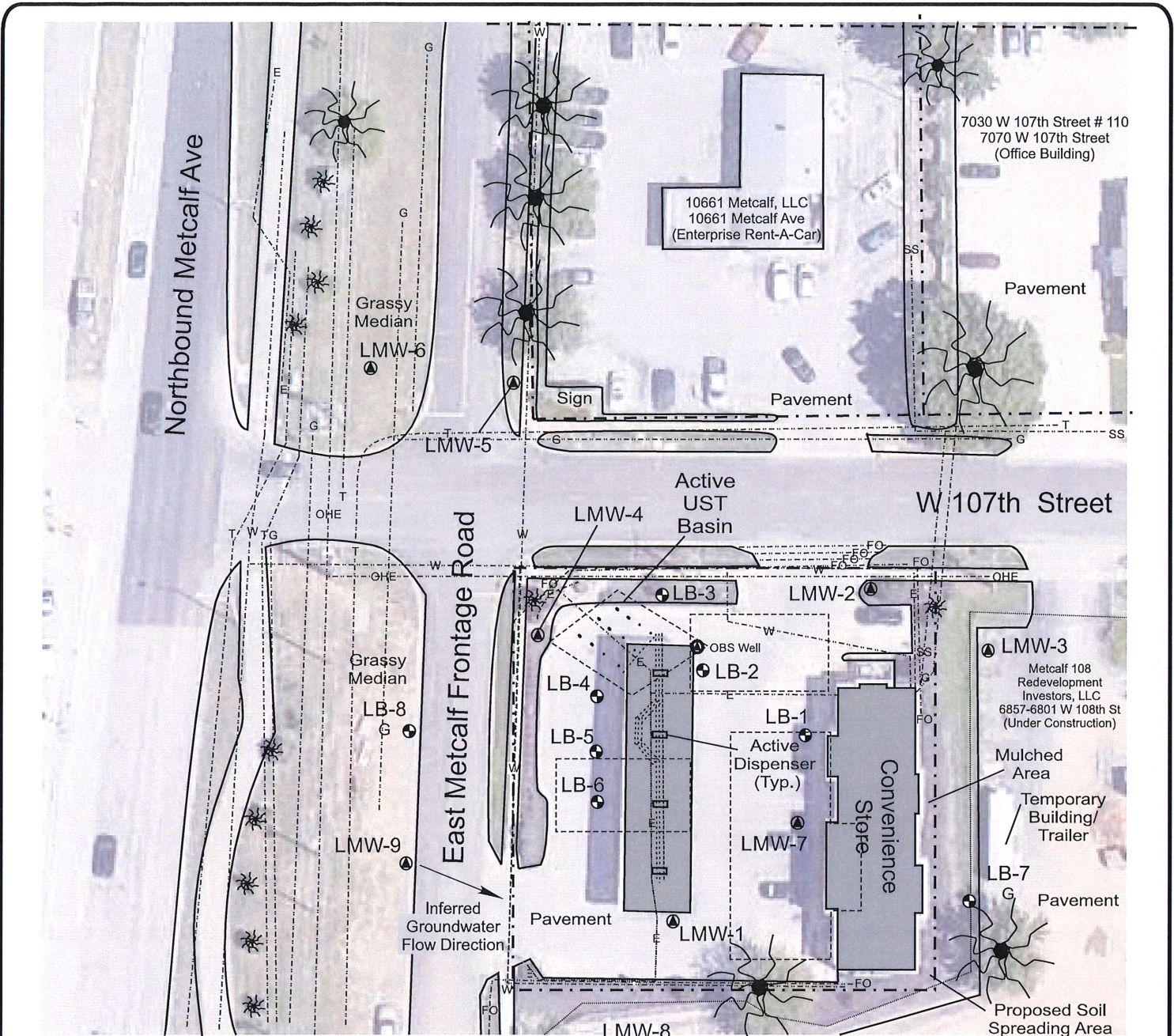
Grout Intervals: From 0.5 ft. to 1.5 ft., From ft. to ft., From ft. to ft.

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? 115 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4.5	Silty topsoil			
4.5	5	Silty clay			
5	7	Silt with clay			
7	10	Silty clay			
10	13.30	Weathered 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) 12/23/19 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 753 This Water Well Record was completed on (mo-day-year) 1.7.20 under the business name of Environmental Water Services Signature [Signature]



Notes:

- Proposed Soil Boring Location (borings denoted with (G) for hydrologic samples)
- Proposed Monitoring Well
- Product Line Location
- 🌳 Tree (approx.)
- sis Buried Storm Sewer Line (3' - 5' depth, approx.)
- ss Buried Sanitary Sewer Line (3' - 5' depth, approx.)
- T Buried Tele/Fiber Optic Line (3'-5' depth, approx.)
- G Buried Gas Line (3' - 5' depth, approx.)
- W Buried Water Line (4' depth, approx.)
- E Buried Electric Line (2' - 3' depth, approx.)
- Tr Buried Traffic Line (2' - 3' depth, approx.)
- FO Buried Fiber Optic Line (2' - 3' depth, approx.)
- OHE Overhead Electric, Cable, & Telephone Line (15' ave height, approx.)
- Ⓜ Tank Basin Observation Well
- UST Location
- Property Boundary
- Fence

 Knightly Environmental Incorporated
Lenexa, Kansas

KEI Job No.: 69-061902-59

Date: 10/08/19

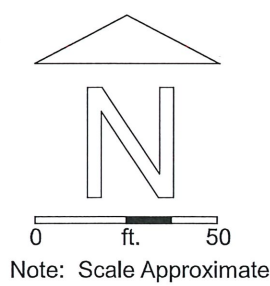


Figure 2
Star Fuel #456
10701 Metcalf Ave
Overland Park, Kansas
KDHE Project U4-046-15165

Site Map

All drilling proposed for site owned by 7-Eleven, Inc..