

**WATER WELL RECORD Form WWC-5**

Division of Water Resources App. No.

**MW-7**

Well ID

Original Record  Correction  Change in Well Use

<b>1 LOCATION OF WATER WELL:</b> County: Johnson	Fraction SW ¼ NW ¼ NW ¼ NW ¼	Section Number 20	Township Number T 12 S	Range Number R 24 <input checked="" type="checkbox"/> E <input type="checkbox"/> W
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<b>2 WELL OWNER:</b> Last Name: First: Business: Star Fuel Centers, Inc. Address: 7415 W 130th Street, Suite 100 Address: City: Overland Park State: KS ZIP: 66213	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"/> 16675 Midland Drive, Shawnee, KS
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**3 LOCATE WELL WITH "X" IN SECTION BOX:**

N

	NW	NE	
W	SW	SE	E
	S		

-----1 mile-----

**4 DEPTH OF COMPLETED WELL:** ... 21.00 ... ft.

Depth(s) Groundwater Encountered: 1) ..... ft.  
2) ..... ft. 3) ..... ft., or 4)  Dry Well

WELL'S STATIC WATER LEVEL: ..... 10.31 ..... ft.  
 below land surface, measured on (mo-day-yr) 02/24/20  
 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: .. 8.25 .. in. to .. 21.00 .. ft. and  
..... in. to ..... ft.

**5 Latitude:** ..... 38.59555 ..... (decimal degrees)  
**Longitude:** ..... 94.46456 ..... (decimal degrees)  
**Horizontal 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: Google Earth

**6 Elevation:** 866.07 ..... ft.  Ground Level  TOC  
**Source:**  Land Survey  GPS  Topographic Map  
 Other .....

**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-7	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 ..... 2.0 ..... in. to ..... 6.0 ..... ft., Diameter ..... in. to ..... Sch 40 ft.  
Casing height above land surface ..... -0.23 ..... 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 ..... 6.0 ..... ft. to ..... 21.00 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**GRAVEL PACK INTERVALS:** From ..... 4.0 ..... ft. to ..... 21.00 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....

Grout Intervals: From ..... 1.0 ..... ft. to ..... 4.0 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**Nearest source of possible contamination:**

<input type="checkbox"/> Septic Tank	<input type="checkbox"/> Lateral Lines	<input type="checkbox"/> Pit Privy	<input type="checkbox"/> Livestock Pens	<input type="checkbox"/> Insecticide Storage
<input type="checkbox"/> Sewer Lines	<input type="checkbox"/> Cess Pool	<input type="checkbox"/> Sewage Lagoon	<input type="checkbox"/> Fuel Storage	<input type="checkbox"/> Abandoned Water Well
<input type="checkbox"/> Watertight Sewer Lines	<input type="checkbox"/> Sepage Pit	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Fertilizer Storage	<input type="checkbox"/> Oil Well/Gas Well
<input type="checkbox"/> Other (Specify) .....				

Direction from well? ..... Distance from well? ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	10.0	Silty clay			
10.0	20.0	Silt with clay			KDHE Project
20.0	21.0	Silt with minor clay			U4-D46-15160

**11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo-day-yr) 1/20/20 ..... 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-yr) 4/6/20 ..... under the business name of Environmental Works, Inc. Signature *[Signature]*



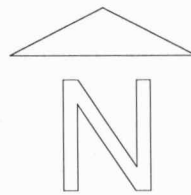
**Notes:**

- 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

Source: Google Earth  
Date of Aerial Photograph

KEI Job No.: 69-101901-62

Date: 01/7/20



0 ft. 50

Note: Scale Approximate

Figure 2

**Phillips 66 Star Fuel #303**  
16675 Midland Drive  
Shawnee, Kansas  
KDHE Project U4-046-15160

**Site Map**

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