

County: Johnson Fraction: SW SE NW SW Sec. 1 T. 14 S R. 23 E

CORRECTION(S) to WATER WELL COMPLETION RECORD Form WWC-5 (to rectify lacking or incorrect information)

Owner: Star Fuel Centers MW 8

If location corrected, was listed as:

Section-Township-Range: 1-11-23E

Location changed to:

1-14-23E

Fraction (¼ calls): _____

Other changes: Initial statements: Lat 38.51328 Long -94.48454

Changed to: Latitude 38.85911 Longitude -94.81261

Comments: _____

Verification method: Correction of Lat/Long sent by Contractor- Environmental Works and verified with

KGS Mapper

Initials: SH Date: 08-04-2020

Submitted by: ☒ Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3724

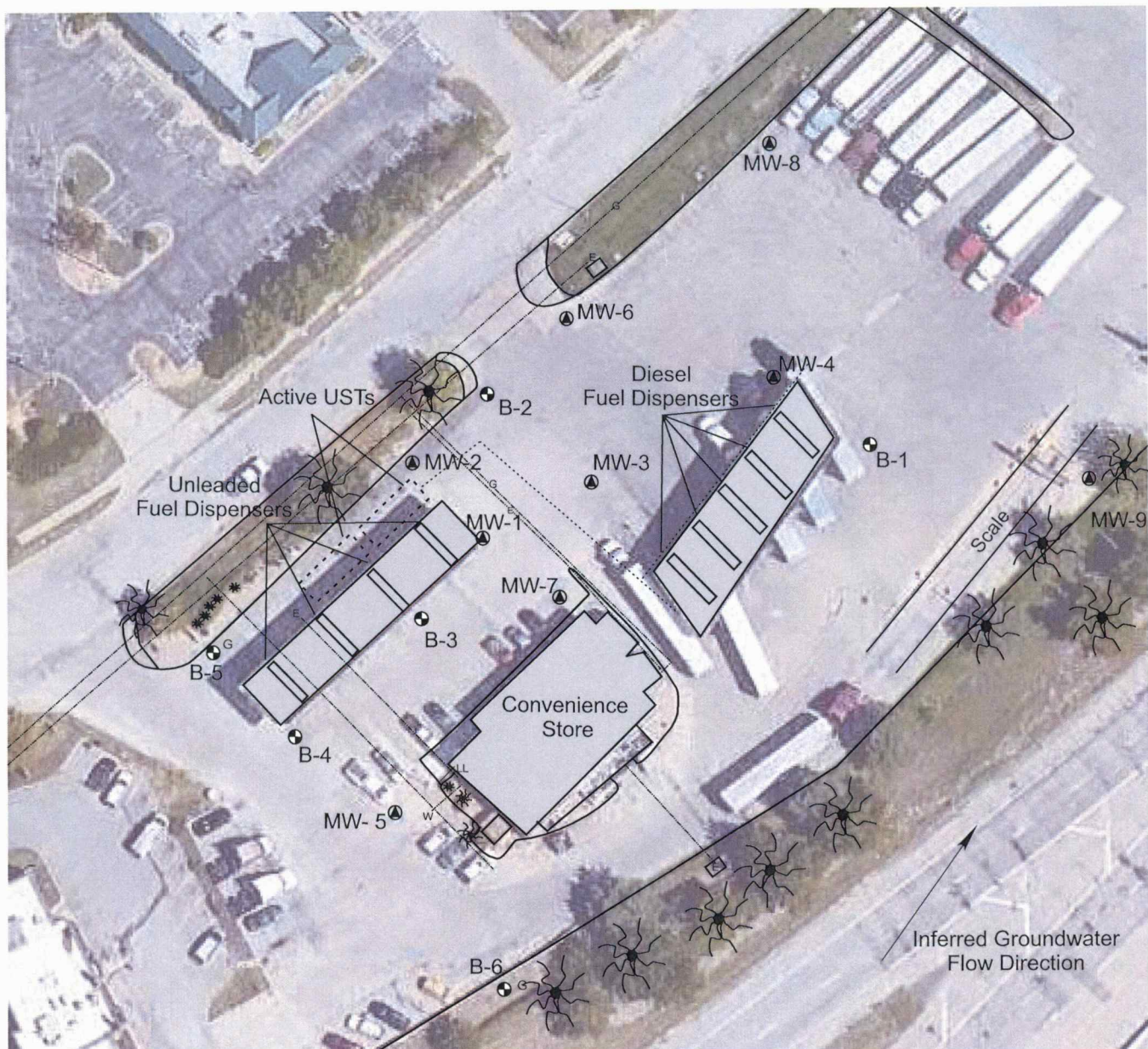
☐ Kansas Dept. of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367

MW-8

☒ Original Record ☐ Correction ☐ Change in Well Use

Well ID

1 LOCATION OF WATER WELL: County: Johnson		Fraction SW ¼ SE ¼ NW ¼ SW ¼		Section Number 1		Township Number T 11 S		Range Number R 23 E W																																																													
2 WELL OWNER: Last Name: First: 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"/> Business: Star Fuel Centers, Inc. Address: 7415 W 130th Street, Suite 100 Address: City: Overland Park State: KS ZIP: 66213 1550 S. Hamilton Circle, Olathe, KS																																																																					
3 LOCATE WELL WITH "X" IN SECTION BOX: N <table border="1" style="width: 100%; height: 100px; text-align: center;"> <tr> <td>W</td> <td></td> <td></td> <td></td> <td>E</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table> S [-----1 mile-----]		W				E																					4 DEPTH OF COMPLETED WELL:27.0..... ft. Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft. or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL:22.81..... ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr)03/16/20 <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: 8.25 in. to 28.0 ft. and in. to ft.				5 Latitude:38.51328..... (decimal degrees) Longitude:94.48454..... (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: Google Earth																																						
W				E																																																																	
6 Elevation: 1059.86ft. <input checked="" type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other																																																																					
7 WELL WATER TO BE USED AS: 1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial 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 IDMW-8 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):																																																																					
Was a chemical/bacteriological sample submitted to KDHE? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, date sample was submitted: Water well disinfected? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																																																																					
8 TYPE OF CASING USED: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other CASING JOINTS: <input type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter2.0..... in. to7.0..... ft., Diameter in. to ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface0.29..... in. Weight lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input type="checkbox"/> Fiberglass <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> Concrete tile <input type="checkbox"/> None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <input type="checkbox"/> Continuous Slot <input checked="" type="checkbox"/> Mill Slot <input type="checkbox"/> Gauze Wrapped <input type="checkbox"/> Torch Cut <input type="checkbox"/> Drilled Holes <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Louvered Shutter <input type="checkbox"/> Key Punched <input type="checkbox"/> Wire Wrapped <input type="checkbox"/> Saw Cut <input type="checkbox"/> None (Open Hole) SCREEN-PERFORATED INTERVALS: From7.0..... ft. to27.0..... ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From4.0..... ft. to27.0..... ft., From ft. to ft., From ft. to ft.																																																																					
9 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From1.0..... ft. to4.0..... 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"/> Seepage 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.																																																																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">10 FROM</th> <th style="width: 10%;">TO</th> <th style="width: 40%;">LITHOLOGIC LOG</th> <th style="width: 10%;">FROM</th> <th style="width: 10%;">TO</th> <th style="width: 20%;">LITHO. LOG (cont.) or PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>1.0</td> <td>Concrete/gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1.0</td> <td>5.0</td> <td>Silt with minor clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5.0</td> <td>15.0</td> <td>Clay with minor silt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15.0</td> <td>27.0</td> <td>Weathered shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>										10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	1.0	Concrete/gravel				1.0	5.0	Silt with minor clay				5.0	15.0	Clay with minor silt				15.0	27.0	Weathered shale																																	
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Notes: KDHE # U4-046-15156																																																																					
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo-day-year) 2/11/20..... 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-year) 4/3/20..... under the business name of Environmental Works, Inc. Signature: [Signature]																																																																					
Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524. Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 Revised 7/10/2015																																																																					



- Proposed Soil Boring Location (borings denoted with (G) for hydrologic samples)
- Proposed Monitoring Well
- Product Line Location
- ✱ Tree (approx.)
- G Buried Gas Line (3' - 5' depth, approx.)
- W Buried Water Line (4' depth, approx.)
- E Buried Electric Line (2' - 3' depth, approx.)
- UST Location
- Property Boundary
- Fence

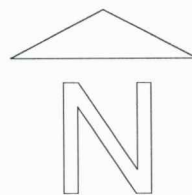
Source: Google Earth
Date of Aerial Photograph: July 26, 2018



Knightly
Environmental
Incorporated
Lenexa, Kansas

KEI Job No.: 69-101902-63

Date: 2/28/19



Note: Scale Approximate

Figure 2

Shell Food Mart #101
1550 S. Hamilton Circle
Olathe, Kansas
KDHE Project U4-046-15156

Site Map