

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 2

If location corrected, was listed as:

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

Location changed to:

1-14-23E

Fraction (1/4 calls): _____

Other changes: Initial statements: Lat 38.51314 Long -94.48472

Changed to: Latitude 38.85872 Longitude -94.81311

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

WATER WELL RECORD Form WWC-5

☒ Original Record ☐ Correction ☐ Change in Well Use

Division of Water
Resources App. No.

MW-2

Well ID

1 LOCATION OF WATER WELL: County: Johnson		Fraction SW 1/4 SE 1/4 NW 1/4 SW 1/4	Section Number 1	Township Number T 11 S	Range Number R 23 <input checked="" type="checkbox"/> E <input type="checkbox"/> W																																										
2 WELL OWNER: 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"/> 1550 S. Hamilton Circle, Olathe, KS																																												
3 LOCATE WELL WITH "X" IN SECTION BOX: N <div style="border: 1px solid black; width: 100px; height: 100px; margin: 10px auto; position: relative;"><div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-style: dashed;">NW NE SW SE</div></div> S -----1 mile-----		4 DEPTH OF COMPLETED WELL: 30.00 ft. Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft. or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: 15.35 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 30 ft. and in. to ft.		5 Latitude: 38.51314 (decimal degrees) Longitude: 94.48472 (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																																											
6 Elevation: 1064.66 ft. <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:																																															
<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;">1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock</div> <div style="width: 33%;">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 MW-2</div> <div style="width: 33%;">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</div> </div> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;">2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial</div> <div style="width: 33%;">9. Environmental Remediation: well ID <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection</div> <div style="width: 33%;">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):</div> </div>																																															
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 diameter 2.0 in. to 10.0 ft., Diameter in. to ft., Diameter in. to Sch 40 ft. Casing height above land surface 0.41 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"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> Concrete tile <input type="checkbox"/> None used (open hole) <input type="checkbox"/> Other (Specify)																																															
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: From 10.0 ft. to 30.0 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 6.0 ft. to 30.0 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: From 1.0 ft. to 6.0 ft., From ft. to ft., From ft. to ft.																																															
Nearest source of possible contamination: <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> Septic Tank <input type="checkbox"/> Sewer Lines <input type="checkbox"/> Watertight Sewer Lines <input type="checkbox"/> Other (Specify) </div> <div style="width: 33%;"> <input type="checkbox"/> Lateral Lines <input type="checkbox"/> Cess Pool <input type="checkbox"/> Seepage Pit </div> <div style="width: 33%;"> <input type="checkbox"/> Pit Privy <input type="checkbox"/> Sewage Lagoon <input type="checkbox"/> Feedyard </div> <div style="width: 33%;"> <input type="checkbox"/> Livestock Pens <input type="checkbox"/> Fuel Storage <input type="checkbox"/> Fertilizer Storage </div> <div style="width: 33%;"> <input type="checkbox"/> Insecticide Storage <input type="checkbox"/> Abandoned Water Well <input type="checkbox"/> Oil Well/Gas Well </div> </div>																																															
Direction from well? Distance from well? ft.																																															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>10 FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>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>Silty clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5.0</td> <td>10.0</td> <td>Silty clay/clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10.0</td> <td>16.0</td> <td>Silty clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>16.0</td> <td>20.0</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>20.0</td> <td>30.0</td> <td>Weathered shale</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	Silty clay				5.0	10.0	Silty clay/clay				10.0	16.0	Silty clay				16.0	20.0	Clay				20.0	30.0	Weathered shale			
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Notes: KDHE # W4-046-15156																																															
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) 2/25/20 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:																																															
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

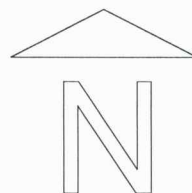
Source: Google Earth
Date of Aerial Photograph: July 26, 2018



Knightly
Environmental
Incorporated
Lenexa, Kansas

KEI Job No.: 69-101902-63

Date: 2/28/19



0 ft. 50

Note: Scale Approximate

Figure 2

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

Site Map