WATER WELL RECORD Form WWC-5

[X] Original Record [ ] Correction [ ] Change in Well Ust

Division of Water Resources App. No. [ ]

Well ID **MW1**

1 LOCATION OF WATER WELL: County Johnson	Fraction SW ¼ SW ¼ SW ¼ SW ¼	Section Number 26	Township Number T 13 S	Range Number R 23 [X] E [ ] W

2 **WELL OWNER:** Last Name: First:
Business: Star Fuel Centers, Inc.
Address: 7415 W 130th St., 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: [ ]
202 N Parker. Olathe KS

3 **LOCATE WELL WITH "X" IN SECTION BOX:**

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

4 **DEPTH OF COMPLETED WELL:** 23.5 ft
Depth(s) Groundwater Encountered: 1) ft
2) ft 3) ft, or 4) [ ] Dry Well
WELL'S STATIC WATER LEVEL: 21.64 ft.
[X] below land surface, measured on (mo-day-yr) 3/3/2020
[ ] above land surface, measured on (mo-day-yr)
Pump test data: Well water was ft
after hours pumping gpm
Water well was ft
after hours pumping gpm
Estimated Yield: gpm
Bore Hole Diameter: 7.25 in to ft, and
in to ft

5 **Latitude:** 38.88423 (decimal degrees)
Longitude 94.83403 (decimal degrees)
Horizontal Datum: [X] WGS 84 [ ] NAD 83 [ ] NAD 27
Source for Latitude/Longitude:
[ ] GPS (unit make/model:)
(WAAS enabled? [ ] Yes [ ] No)
[X] Land Survey [ ] Topographic Map
[ ] Online Mapper

6 **Elevation** 1001.91 ft [ ] Ground Level [X] TOC
Source [X] Land Survey [ ] GPS [ ] Topographic Map
[ ] Other

7 **WELL WATER TO BE USED AS:**
1 Domestic:
[ ] Household
[ ] Lawn & Garden
[ ] Livestock
2 [ ] Irrigation
3 [ ] Feedlot
4 [ ] Industrial
5 [ ] Public Water Supply: well ID
6 [ ] Dewatering: how many wells?
7 [ ] Aquifer Recharge: well ID
8 [X] Monitoring: well ID **MW1**
9 Environmental Remediation: well ID
[ ] Air Sparge [ ] Soil Vapor Extractior
[ ] Recovery [ ] Injection
10 [ ] Oil Field Water Supply: lease
11 Test Hole: well ID
[ ] Cased [ ] Uncased [ ] Geotechnical
12 Geothermal: How many bores?
a) Closed Loop [ ] Horizontal [ ] Vertical
b) Open Loop [ ] Surface Discharge [ ] Inj. of Water
[ ] Other (specify):

Was a chemical/bacteriological sample submitted to KDHE? [ ] Yes [X] No If yes, date sample was submitted:
Water well disinfected? [ ] Yes [X] No

8 **TYPE OF CASING USED:** [ ] Steel [X] PVC [ ] Other CASING JOINTS: [ ] Glued [ ] Clampled [ ] Welded [X] Threaded
Casing diameter 2 in. to 13.5 ft, Diameter in. to ft, Diameter in. to ft,
Casing height above land surface -0.24 in. Weight lbs./ft. Well thickness or gauge No
TYPE OF SCREEN OR PERFORATION MATERIAL:
[ ] Steel [ ] Stainless Steel [ ] Fiberglass [X] PVC [ ] Other (Specify)
[ ] Brass [ ] Galvanized Steel [ ] Concrete tile [ ] None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
[ ] Continuous Slot [X] 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 13.5 ft. to 23.5 ft, From ft. to ft, From ft. to ft,
GRAVEL PACK INTERVALS: From 11.5 ft. to 23.5 ft, From ft. to ft, From ft. to ft,

9 **GROUT MATERIAL:** [ ] Neat cement [ ] Cement grout [X] Bentonite [X] Other Concrete: 0-0.5'
Grout intervals: From 0.5 ft. to 11.5 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 [X] Fuel Storage [ ] Abandoned Water Well
[ ] Watertight Sewer Lines [ ] Seepage Pit [ ] Feedyard [ ] Fertilizer Storage [ ] Oil Well / Gas Well
[ ] Other (Specity)
Direction from well? NE Distance from well? ~5 ft

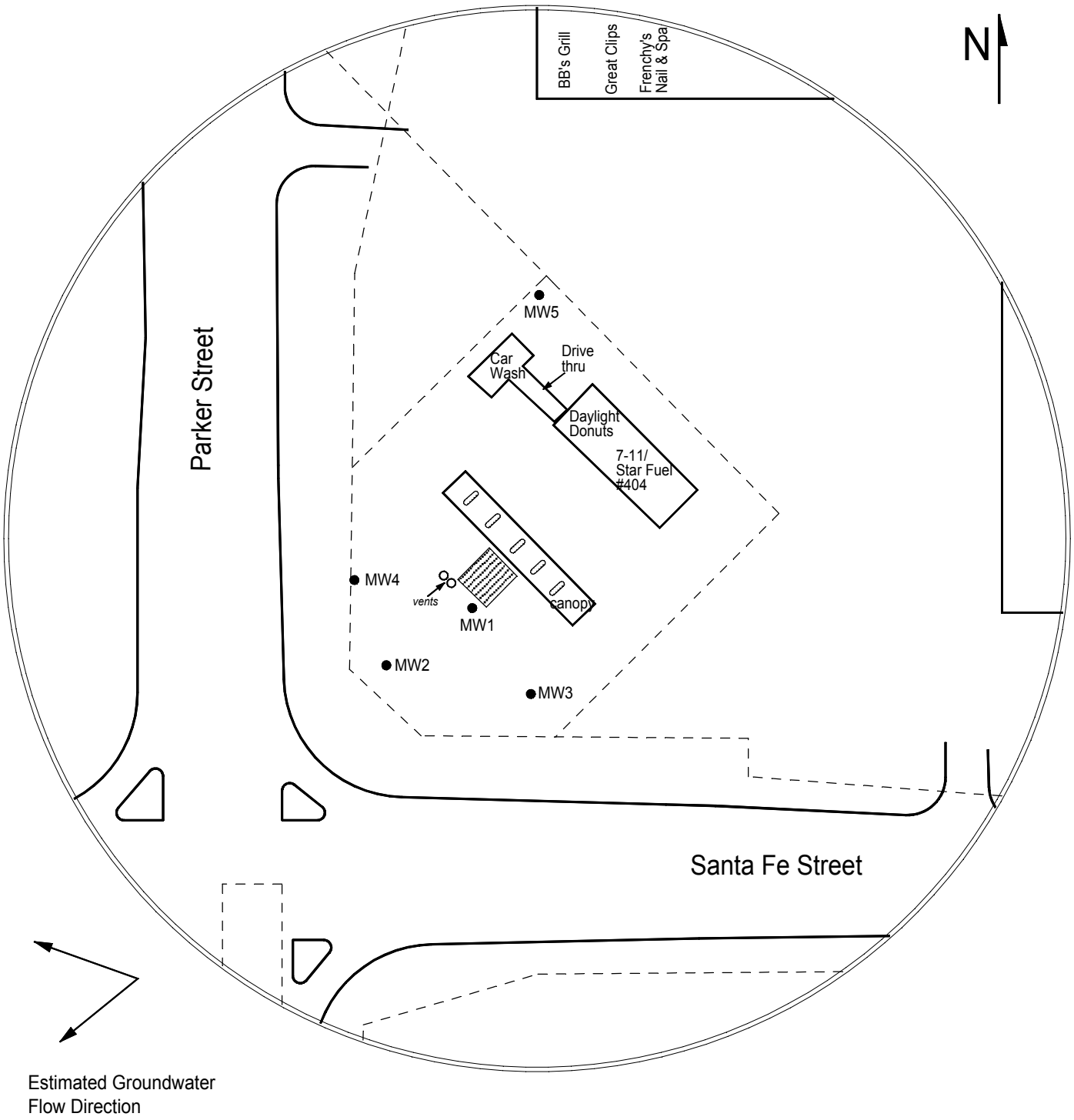
10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Grass/Topsoil			
0.5	1	Silty clay, gravel and fill			
1	4.5	Fill soil, rock, and gravel			
4.5	6.5	Silty sandy clay w/ sandstone			
6.5	18	Silty clay w/ gravel and asphalt, possibly fill			
18	23	Silty clay w/ trace sand			
23	23.5	Sandstone			

Notes: KDHE ID: 7-11/Star fuel #404; U4-046-15163
Target of monitoring well is shallow groundwater, <20' of grout was installed at the direction of KDHE.

11 **CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was [X] constructed, [ ] reconstructed, or [ ] plugged under my jurisdiction and was completed on (mo-day-year) 1/6/20 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No 757 This Water Well Record was completed on (mo-day-yr) 3/18/20
under the business name of Larsen & Associates, 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**



LEGEND:

- Approximate Location of Active UST Basin & Pump Islands
- Approximate Location of Property Line
- Existing Monitoring Well

larsen & ASSOCIATES, INC.

1311 E 25th St. Suite B
Lawrence, KS 66046
785-841-8707 office
785-865-4282 fax

PROJECT:

7-11/Star Fuel #404
202 N. Parker
Olathe, KS
KDHE ID: U4-046-15163
Date: 5/20/20

0 100 ft