WATER WELL RECORD Form WWC-5

☑ Original Record ☐ Correction ☐ Change in Well Use

Division of Water Resources App. No. _____ Well ID MW-15

1 LOCATION OF WATER WELL: County: Sedgwick | Fraction: NE ¼ SW ¼ SE ¼ SW ¼ | Section Number: 16 | Township Number: T 27 S | Range Number: R 1 ☑ E ☐ W

2 WELL OWNER: Last Name: First:
Business: Hiland Dairy
Address: 700 E. Central
Address:
City: Wichita State: KS ZIP: 67202

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: ☐
Approx. 130' N, 10' W of NE corner of east side of main building; 700 E. Central - Wichita, KS

3 LOCATE WELL WITH "X" IN SECTION BOX:

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

4 DEPTH OF COMPLETED WELL: 23 ft.
Depth(s) Groundwater Encountered: 1) 16.0 ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 15.78 ft.
☑ below land surface, measured on (mo-day-yr) 02/26/2019
☐ 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 23 ft. and ..... in. to ..... ft.

5 Latitude: 37.69460 (decimal degrees)
Longitude: 97.32893 (decimal degrees)
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: .....

6 Elevation: 1300.63 ft. ☐ Ground Level ☑ TOC
Source: ☑ 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. ☑ Monitoring: well ID MW-15
9. Environmental Remediation: well ID ..... ☐ Air Sparge ☐ Soil Vapor Extraction ☐ 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
13. ☐ 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 in. to 13 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.
Casing height above land surface 0 in. Weight ..... lbs./ft. Wall thickness or gauge No. 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 13 ft. to 23 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 11 ft. to 23 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

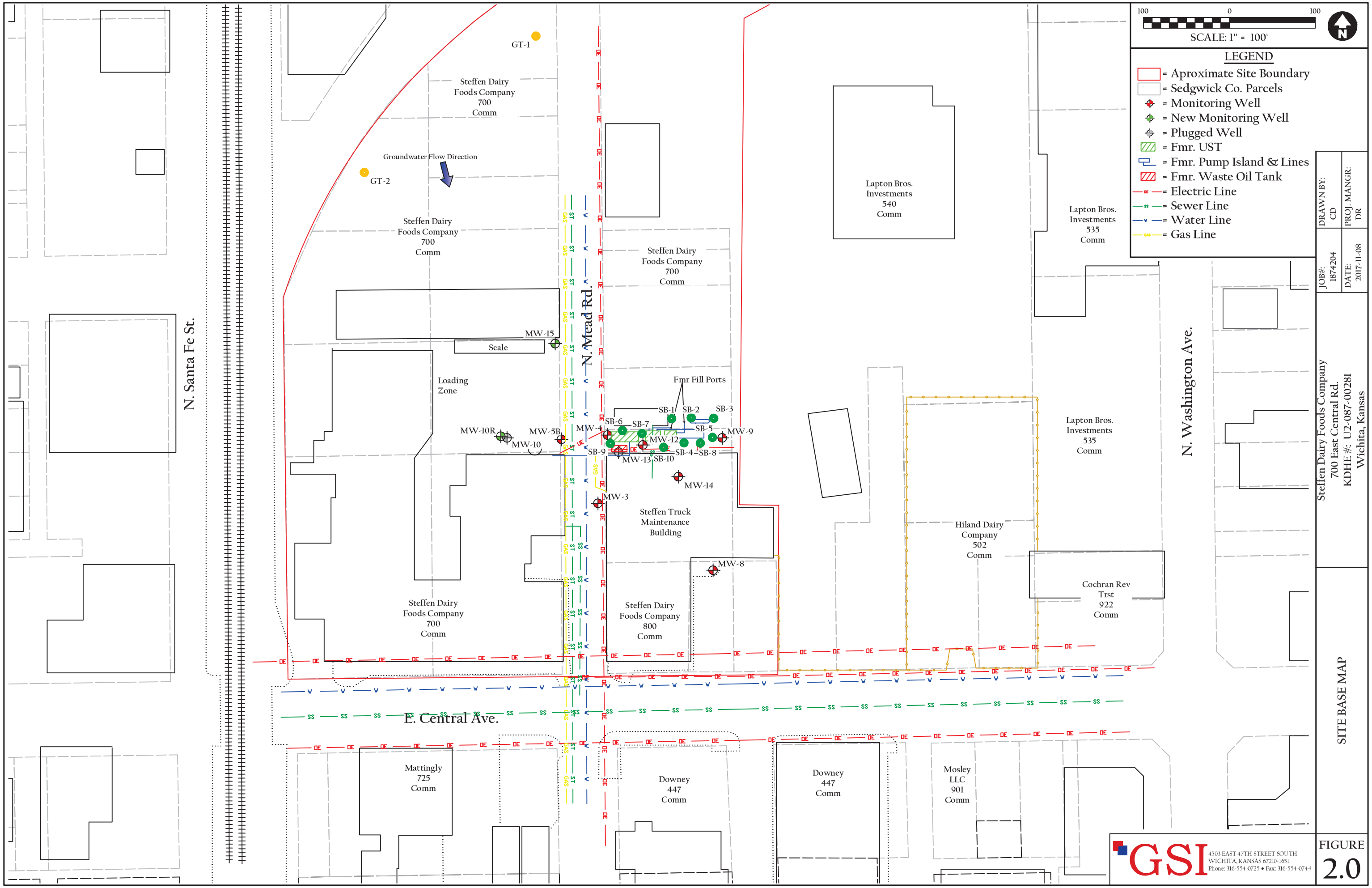
9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other .....
Grout Intervals: From 1 ft. to 11 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

Nearest source of possible contamination: ☐ No potential source of contamination within 200 ft.
☐ 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? Southeaast Distance from well? 120 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Asphalt			
0.5	2.5	Fill, wood and gravel			
2.5	8	Lean Clay, dk brn, silty			
8	23	Well Grd Sand, tn			
			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) 02/22/2019 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 531 This Water Well Record was completed on (mo-day-year) 03/05/2019 under the business name of GSI Engineering, LLC

Send one copy to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.
KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565.
Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212


SCALE: 1" = 100'
100
0
100
N
LEGEND
= Aproximate Site Boundary
= Sedgwick Co. Parcels
= Monitoring Well
= New Monitoring Well
= Plugged Well
= Fmr. UST
= Fmr. Pump Island & Lines
= Fmr. Waste Oil Tank
= Electric Line
= Sewer Line
= Water Line
= Gas Line
GT-1
GT-2
Groundwater Flow Direction
Steffen Dairy Foods Company 700 Comm
Steffen Dairy Foods Company 700 Comm
Steffen Dairy Foods Company 700 Comm
Steffen Dairy Foods Company 700 Comm
Steffen Dairy Foods Company 800 Comm
Steffen Truck Maintenance Building
Lapton Bros. Investments 540 Comm
Lapton Bros. Investments 535 Comm
Lapton Bros. Investments 535 Comm
Hiland Dairy Company 502 Comm
Cochran Rev Trst 922 Comm
Mattingly 725 Comm
Downey 447 Comm
Downey 447 Comm
Mosley LLC 901 Comm
N. Santa Fe St.
N. Mead Rd.
N. Washington Ave.
E. Central Ave.
Scale
Loading Zone
Fmr Fill Ports
MW-15
MW-10R
MW-5B
MW-10
MW-4
MW-12
MW-13
MW-14
MW-3
MW-8
MW-9
SB-1
SB-2
SB-3
SB-4
SB-5
SB-6
SB-7
SB-8
SB-9
SB-10
DRAWN BY: CD
PROJ. MANGR: DR
JOB#: 1874204
DATE: 2017-11-08
Steffen Dairy Foods Company
700 East Central Rd.
KDHE #: U2-087-00281
Wichita, Kansas
SITE BASE MAP
GSI
4503 EAST 47TH STREET SOUTH
WICHITA, KANSAS 67210-1651
Phone: 316-554-0725 • Fax: 316-554-0744
FIGURE
2.0