KOLAR Document ID: 1377027

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. | Well ID: MW-8

☑ Original Record ☐ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL: County: Rice | Fraction: SW ¼ NW ¼ SE ¼ NE ¼ | Section Number: 9 | Township Number: T 21 S | Range Number: R 9 ☐ E ☑ W

2 WELL OWNER: Last Name: First:
Business: Central Prairie Co-op
Address: 100 S. Pioneer St.
Address:
City: Alden State: KS ZIP: 67512

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: ☑

3 LOCATE WELL WITH "X" IN SECTION BOX:

N / W / E / S; NW, NE (X), SW, SE; |----------1 mile---------|

4 DEPTH OF COMPLETED WELL: 15.5 ft.
Depth(s) Groundwater Encountered: 1) 10 ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 9.42 ft.
☑ below land surface, measured on (mo-day-yr) 10/25/2017
☐ 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 15.5 ft. and ..... in. to ..... ft.

5 Latitude: 38.24089 (decimal degrees)
Longitude: 98.31163 (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: 1679.62 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-8
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 5.5 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 5.5 ft. to 15.5 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 3 ft. to 15.5 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

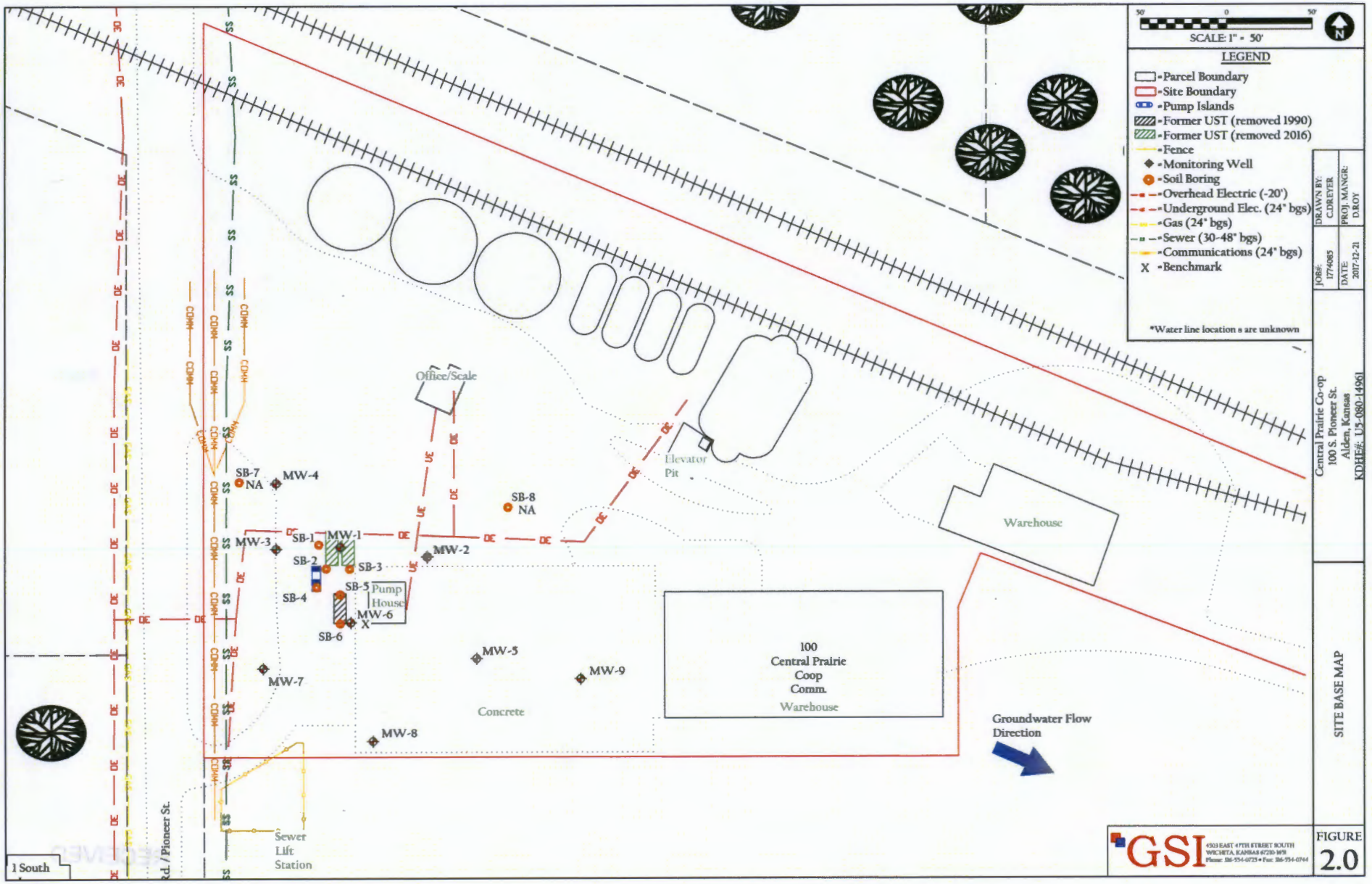
9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other .....
Grout Intervals: From 1 ft. to 3 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

Nearest source of possible contamination:
☐ Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide Storage
☐ Sewer Lines ☐ Cess Pool ☐ Sewage Lagoon ☑ Fuel Storage ☐ Abandoned Water Well
☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well
☐ Other (Specify) .....
Direction from well? North Distance from well? 70 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Silty Sand, brn			
1	9.5	Prly Grd Sand, f to m, brn			
9.5	15.5	Prly Grd Sand, m to c			
			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) 10/23/2017 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) 01/02/2018 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" = 50'
LEGEND
Parcel Boundary
Site Boundary
Pump Islands
Former UST (removed 1990)
Former UST (removed 2016)
Fence
Monitoring Well
Soil Boring
Overhead Electric (-20')
Underground Elec. (24" bgs)
Gas (24" bgs)
Sewer (30-48" bgs)
Communications (24" bgs)
Benchmark
*Water line location s are unknown
DRAWN BY: C.DREYER
PROJ. MANGR: D.ROY
JOB#: 1774085
DATE: 2017-12-21
Central Prairie Co-op
100 S. Pioneer St.
Alden, Kansas
KDHE#: US-080-14961
SITE BASE MAP
FIGURE 2.0
GSI
4503 EAST 47TH STREET SOUTH
WICHITA, KANSAS 67210-1678
Phone: 316-554-0725 • Fax: 316-554-0744
Office/Scale
Elevator Pit
Warehouse
Pump House
Concrete
100 Central Prairie Coop Comm. Warehouse
Groundwater Flow Direction
Sewer Lift Station
1 South
Rd. / Pioneer St.
SB-7 NA
MW-4
SB-8 NA
MW-3
SB-1
MW-1
MW-2
SB-2
SB-3
SB-4
SB-5
MW-6
SB-6
MW-5
MW-9
MW-7
MW-8