

WATER WELL RECORD (WWC-5)

KOLAR DOC ID _____ WELL ID _____
 Original Record Correction Change in Well Use

LOCATION OF WATER WELL

Latitude		Longitude		Section		Township		Range		E W	Fraction	¼	¼	¼
Datum		Elevation		County										

WATER WELL OWNER

Name	
Business	
Address	
Well location at owner's address	

WELL WATER USE

COMPLETION

Depth of completed well: _____ ft.
 Depth(s) groundwater encountered:
 (1) _____ ft.; (2) _____ ft.;
 (3) _____ ft.; (4) dry well

Static water level in well: _____ ft.
 measured below land surface on (mm/dd/yy): _____
 measured above land surface on (mm/dd/yy): _____

Estimated yield: _____ gpm
 Water level was: _____ ft. after _____ hours
 pumping _____ gpm
 Pump installed? Yes No

Water well disinfected? Yes No
 Date disinfected (mm/dd/yy): _____

Aquifer, if known: _____

NEAREST SOURCE OF POTENTIAL CONTAMINATION

Source: _____
 Distance from well: _____ Direction from well: _____
 Source description: _____

Source: _____
 Distance from well: _____ Direction from well: _____
 Source description: _____

No potential source of contamination within 100 feet.

CONSTRUCTION

Borehole interval: from _____ to _____ ft.	Borehole diameter: _____ in.
from _____ to _____ ft.	_____ in.
Casing height above land surface: _____ in. If casing height is less than 12 in. has a variance been approved? * Yes No *variance not required for monitoring or environmental remediation wells	
Casing type: _____	
Blank casing interval: _____ ft. to _____ ft.	
Blank casing diameter: _____ in.	
Casing joints: _____	
Weight: _____ lbs/ft.	
Wall thickness or gauge no.: _____	
Blank casing interval: _____ ft. to _____ ft.	
Blank casing diameter: _____ in.	
Casing joints: _____	
Weight: _____ lbs/ft.	
Wall thickness or gauge no.: _____	
Grout interval: _____ ft. to _____ ft.	
Grout material: _____	
Grout interval: _____ ft. to _____ ft.	
Grout material: _____	
Screen / perforation material: _____	
Screen / perforation openings: _____	
Screen / perforation intervals: From _____ ft. to _____ ft.	
Slot size _____ unit _____	
From _____ ft. to _____ ft.	
Slot size _____ unit _____	
Gravel pack intervals: Gravel pack not used: Gravel size _____ in	
From _____ ft. to _____ ft.	
Gravel pack not used: Gravel size _____ in	
From _____ ft. to _____ ft.	

PERMIT & ID NUMBERS (AS REQUIRED)

DWR Application No.: _____
 KDHE / EPA Project Code: _____
 Site Name: _____
 KDHE UIC Class V Form Completed: Yes No
 County Permit: Yes No Permit ID: _____
 Lease Name & Well #: _____
 # of boreholes: _____ # of dewatering wells: _____

LITHOLOGIC LOG

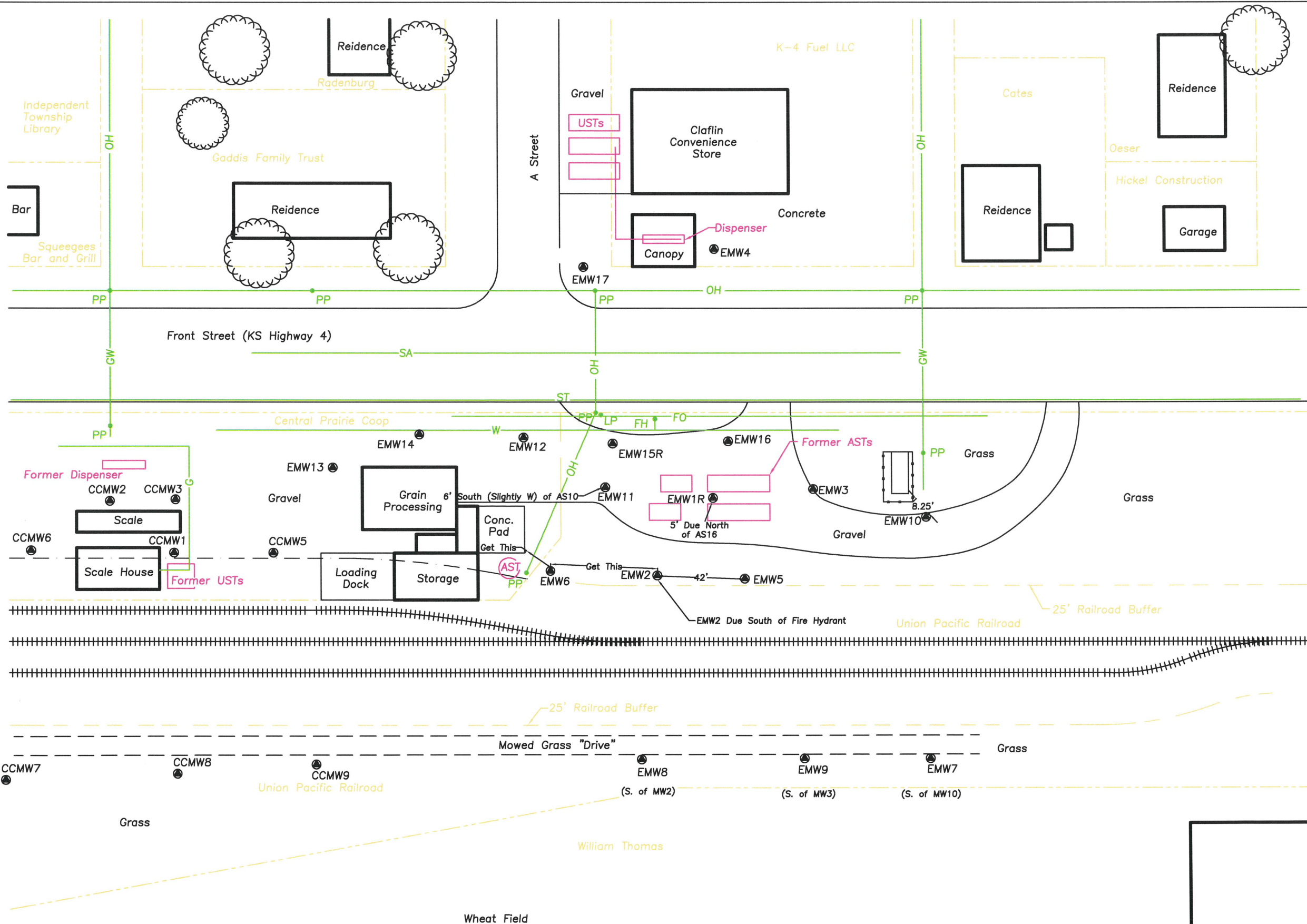
FROM	TO	LITHOLOGY INTERVALS

COMMENTS

CONTRACTOR'S OR LANDOWNERS CERTIFICATION

This water well was constructed reconstructed pursuant to the stated water well contractor's license and was completed on _____. I certify that this record is true to the best of my knowledge and belief. This water well record was completed on _____ under the business name of _____, Kansas Water Well Contractor's License No. _____ under the authority of the designated person as defined in K.A.R. 28-30-2(j) and signed and certified by the electronic signature of the designated person at its submittal: _____.

Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.

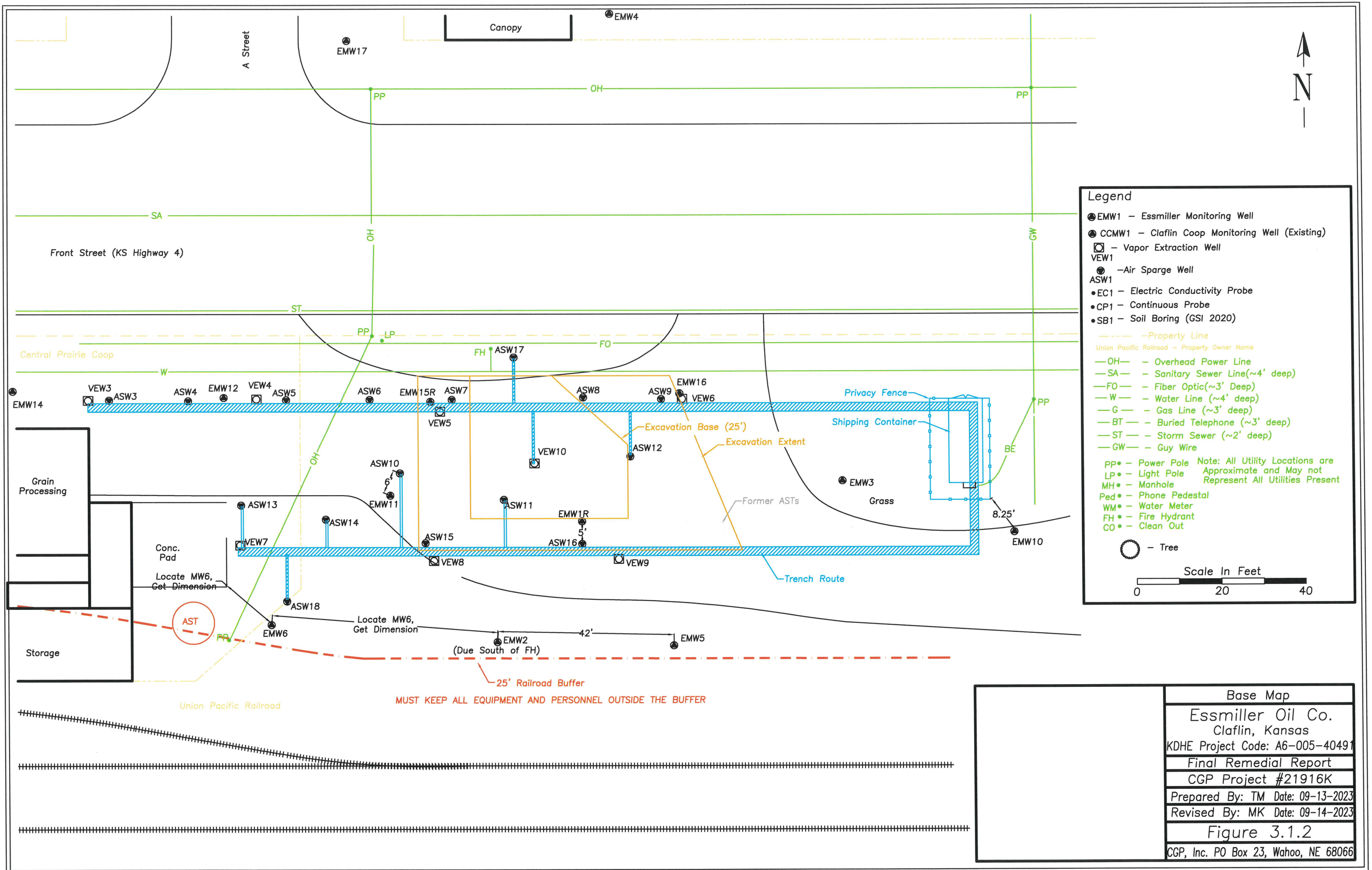


Legend

- EMW1 - Essmiller Monitoring Well
- CCMW1 - Clafin Coop Monitoring Well (Existing)
- - - - - Property Line
- Union Pacific Railroad - Property Owner Name
- OH — Overhead Power Line
- SA — Sanitary Sewer Line (~4' deep)
- FO — Fiber Optic (~3' Deep)
- W — Water Line (~4' deep)
- G — Gas Line (~3' deep)
- BT — Buried Telephone (~3' deep)
- ST — Storm Sewer (~2' deep)
- GW — Guy Wire
- PP • Power Pole
- LP • Light Pole
- MH • Manhole
- Ped • Phone Pedestal
- WM • Water Meter
- FH • Fire Hydrant
- CO • Clean Out
- Tree

Scale In Feet
0 50 100

Area Base Map	
Essmiller Oil Co. Clafin, Kansas	
KDHE Project Code: A6-005-40491	
Final Remedial Report	
CGP Project #21916K	
Prepared By: TM	Date: 09-13-2023
Reviewed By: MK	Date: 09-14-2023
Figure 3.1.1	
CGP, Inc. PO Box 23, Wahoo, NE 68066	



A Street

Canopy

EMW17

EMW4

PP

OH

PP

SA

Front Street (KS Highway 4)

OH

GW

ST

PP

LP

Central Prairie Coop

W

FH

FO

EMW14

VEW3

ASW3

ASW4

EMW12

VEW4

ASW5

ASW6

EMW15R

ASW7

ASW8

ASW9

EMW16

VEW6

EMW3

Grass

PP

Grain Processing

Conc. Pad

Locate MW6, Get Dimension

AST

ASW13

ASW14

EMW11

ASW15

VEW8

ASW16

EMW1R

ASW11

VEW10

ASW12

VEW9

Former ASTs

EMW3

Grass

BE

Privacy Fence

Shipping Container

8.25'

EMW10

Storage

Locate MW6, Get Dimension

EMW2 (Due South of FH)

42'

EMW5

25' Railroad Buffer

MUST KEEP ALL EQUIPMENT AND PERSONNEL OUTSIDE THE BUFFER

Union Pacific Railroad

Trench Route

Excavation Base (25')

Excavation Extent