

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

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COMPLETION

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| 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)

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|---|
| 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 |
|------|----|---------------------|
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COMMENTS

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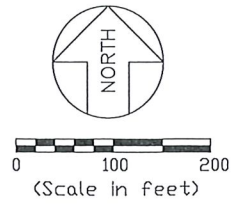
CONTRACTOR'S OR LANDOWNERS CERTIFICATION

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|---|
| 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

- ⊕ COLLINGWOOD GRAIN DEEP MONITORING WELL
- ⊕ LIBERAL EQUITY SHALLOW MONITORING WELL
- ⊕ LIBERAL EQUITY DEEP MONITORING WELL
- ⊕ PLUGGED MONITORING WELL
- NS NOT SAMPLED
- UPDATED SITE LOCATION MAP
- ND NON-DETECTABLE MRH
- PROPERTY BOUNDARY



NOTE: Wells associated with Southern Pacific Transportation Company Site (UI-088-00688) NO ACTIVE FUELING SYSTEMS ASSOCIATED WITH SITE

= Plugged Wells

= New Wells

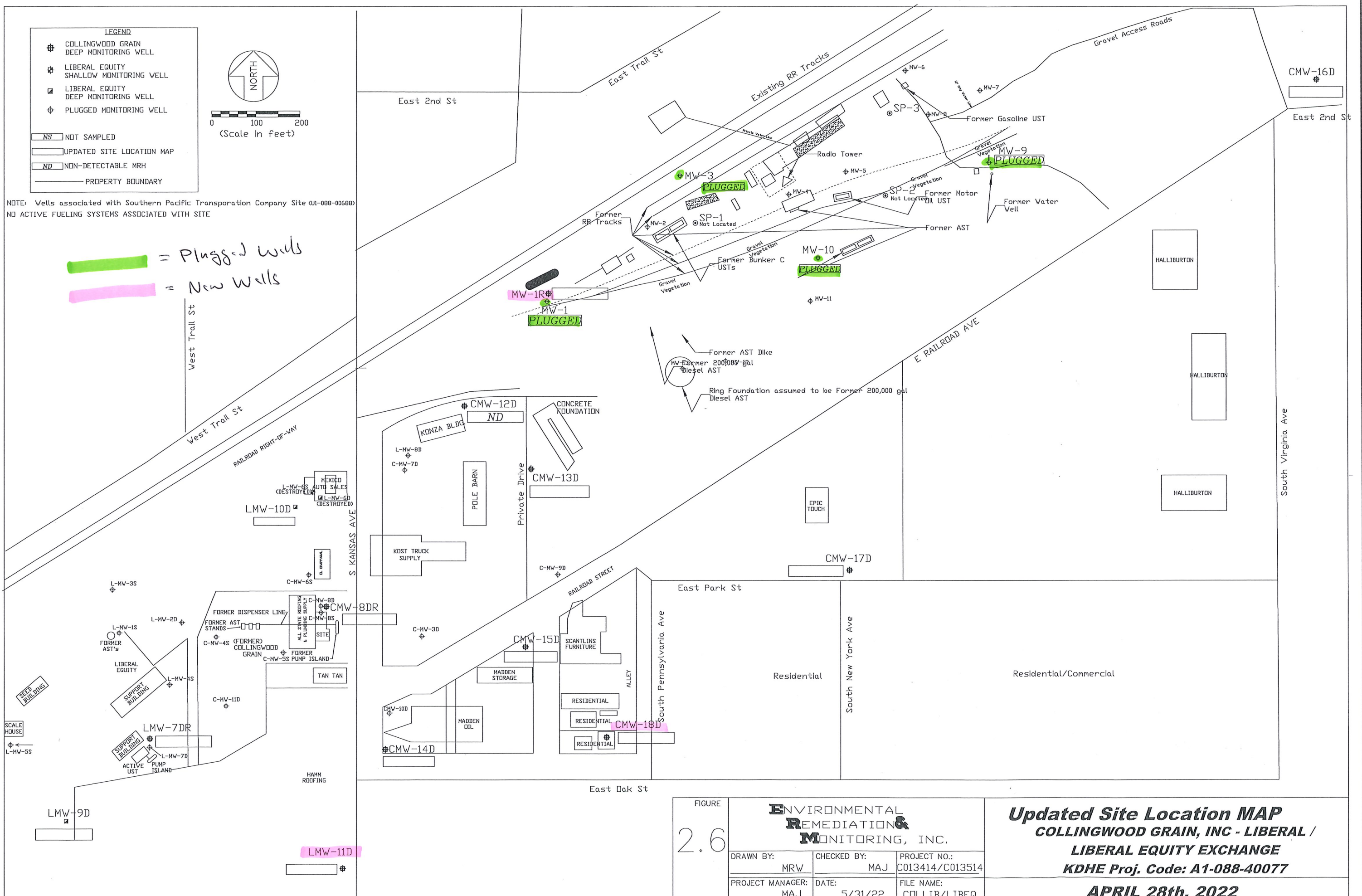


FIGURE
2.6

| | | |
|---|--------------------|---------------------------------|
| ENVIRONMENTAL REMEDIATION & MONITORING, INC. | | |
| DRAWN BY: MRW | CHECKED BY: MAJ | PROJECT NO.: C013414/C013514 |
| PROJECT MANAGER: MAJ | DATE: 5/31/22 | FILE NAME: COLLIB/LIBEQ |

Updated Site Location MAP
COLLINGWOOD GRAIN, INC - LIBERAL /
LIBERAL EQUITY EXCHANGE
KDHE Proj. Code: A1-088-40077
APRIL 28th, 2022

| | | |
|------------|--------------------------------|--|
| DOC ID | 1646411 | |
| Form | WWC5.2 | |
| Contractor | Woofter Pump & Well, Inc. #881 | |
| From | To | LithologicLog |
| 0 | 1 | Gravel Paving |
| 1 | 17 | Brown silty clay and clayey silts-no odor |
| 17 | 20 | Olive gray silty clays |
| 20 | 28 | Olive gray sandy clays |
| 28 | 47 | Rust colored silty clay with caliche at 33ft |
| 47 | 56 | Rust colored silty/sandy clays with caliche |
| 56 | 97 | Rust colored sandy clay |
| 97 | 110 | Sands with some gravel |
| 110 | 130 | Tan silty and sandy clays-faint odor |
| 130 | 150 | Rust colored silty clays with caliche and sandy clays |
| 150 | 164 | Rusty sandy clays with caliche chunks |
| 164 | 175 | Tan silty and sandy clays with a lot of sand |
| 175 | 197 | Sands with clay and caliche streaks Fine to Medium sands |
| 197 | 212 | Medium sands with little clay and caliche |
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