

WATER WELL RECORD (WWC5.2)

Constructed

KOLAR DOC ID _____ WELL ID _____

LOCATION OF WATER WELL

County		Section		Township		Range	$\frac{E}{W}$	Fraction	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$
Latitude		Longitude		Datum		Elevation					

WATER WELL LOCATION

at owner's address

WATER WELL OWNER

Name	
Business	
Address	

PERMIT & ID NUMBERS (AS REQUIRED)

DWR Application No.: _____
 KDHE / EPA Project Code: _____
 Site Name: _____
 KDHE UIC Class V Form Completed: Yes No
 County/Local Permit Required? Yes No
 Permit Obtained? Yes No Permit ID: _____
 Oil/Gas Lease Name & Well #: _____

CONSTRUCTION

Casing: Height above land surface: _____ in.
 Is casing height less than 12 inches? Yes No

Blank Casing type: _____
 1st interval: _____ ft. to _____ ft.; Diameter _____ in.
 Casing Joint: : _____ Weight: _____ lbs/ft
 Wall thickness or gauge no.: _____
 2nd interval: _____ ft. to _____ ft.; Diameter _____ in.
 Casing Joint: : _____ Weight: _____ lbs/ft
 Wall thickness or gauge no.: _____
 3rd interval: _____ ft. to _____ ft.; Diameter _____ in.
 Casing Joint: : _____ Weight: _____ lbs/ft
 Wall thickness or gauge no.: _____

Screen / Perforation material: _____

Specify if other: _____

Screen / Perforation openings: _____

1st interval _____ ft. to _____ ft. Slot Size _____

2nd interval _____ ft. to _____ ft. Slot Size _____

3rd interval _____ ft. to _____ ft. Slot Size _____

WELL WATER USE

Additional info if required:

of Boreholes

of Dewatering Wells

COMPLETION

Depth of completed well: _____ ft.

Depth(s) groundwater encountered: Dry Well

(1) _____ ft.; (2) _____ ft.; (3) _____ ft.;

Static water level in well: _____ ft.

Date measured: _____

Measured from: Top of Casing or Ground Surface

Measured: Above or Below Land Surface

Estimated yield: _____ gpm

Pump Test Date: Water level was:

_____ ft. after _____ hours pumping _____ gpm

_____ ft. after _____ hours pumping _____ gpm

Pump Information:

Pump Installed? Yes No Date: _____

Pump Type: Horsepower: Volts:

Drop Pipe Diameter: in. Drop Pipe Length: ft.

Water well disinfected? Yes No

Date disinfected (mm/dd/yy): _____

CONSTRUCTION**Borehole interval:**

from _____ to _____ ft.

from _____ to _____ ft.

from _____ to _____ ft..

Borehole diameter:

_____ in.

_____ in.

_____ in.

Grout:

1st Interval: _____ ft. to _____ ft. Grout material: _____

2nd Interval: _____ ft. to _____ ft. Grout material: _____

3rd Interval: _____ ft. to _____ ft. Grout material: _____

Gravel pack:

Not Used

1st Interval: _____ ft. to _____ ft. Gravel Size: _____

2nd Interval: _____ ft. to _____ ft. Gravel Size: _____

3rd Interval: _____ ft. to _____ ft. Gravel Size: _____

DESIGNATED PERSON**WELL COMPLETION DATE****CONTRACTOR BUSINESS NAME**

StateLine Dairy Monitoring Well
2779 King Rd, Morrowville, KS, 66958, USA
Terracon Project No. C6255048

Latitude: 39.9708504801° Longitude: -97.1643381389°

BORING LOG NO. MW-1



1120 Hostetter Dr
Manhattan, KS 66502-5062

Surface Elevation/Well Top:
1538.7(Ft) +/- 1544(Ft) +/-

Model Layer	Graphic Log	Lithology Depth (Ft.)	Material Description	Installation details MW-1	Depth (Ft.)	Elevation (Ft.)	Sample Type	Recovery (In.)	Field Test Results	Hand Penetrometer (tsf)	Water Content (%)
				Above Ground							
				PVC Solid		1538.7					
				Note: Steel Well Protector							
1		0.5	TOPSOIL , approximately 6 inches thick		0	1538.2					
2			FAT CLAY (CH) , brown, medium stiff								
		3.5	stiff			1535.2		18	2-3-4 N = 7	2.25	27.3
				Bentonite	5			18	3-4-7 N = 11	3.5	26.8
				PVC Solid							
		9.0	SANDY SHALE , gray brown, completely weathered			1529.7		18	4-7-10 N = 17	2.0	33.4
3		12.0	SHALE , olive gray mottled brown, completely weathered			1526.7					
				PVC Slotted Sand	15			18	3-4-4 N = 8	2.75	36.7
		18.5	SHALE , light and dark gray, highly weathered			1520.2		18	3-5-8 N = 13	3.5	27.6
					20						
						1516.7					
			Boring Terminated at 22 Ft								

See Exploration and Testing Procedures for a description of field and laboratory procedures used and additional data (If any).
See Supporting Information for explanation of symbols and abbreviations.

Notes

Elevation Reference: Elevations were provided by Eocene Environmental Group.

Water Level Observations

Groundwater not encountered

Advancement Method

0-20 Ft. Hollow Stem Auger

Abandonment Method

Monitoring well installed.

Equipment

415/Geoprobe 3145GT

Hammer Type

Automatic

Driller

SL/MW

Logged By

James Reche

Start Date

03/24/2026

Completion Date

03/24/2026