

WATER WELL RECORD (WWC5.2)

Constructed

KOLAR DOC ID _____ WELL ID _____

LOCATION OF WATER WELL

County		Section		Township		Range		E W	Fraction	¼	¼	¼
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**

LOCATION OF WATER WELL

County		Section		Township		Range	^E _W	Fraction	¹ ₄	¹ ₄	¹ ₄
Latitude		Longitude				Datum		Elevation			
Well Owner				Well Owner Business							

NEAREST SOURCE OF POTENTIAL CONTAMINATION	or	No potential source of contamination within 100 ft.
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Source:				Source:			
Distance from well (ft):		Direction from well:		Distance from well (ft):		Direction from well:	
Source description:				Source description:			
Required information for local entity?	Yes	No		Required information for local entity?	Yes	No	

LITHOLOGIC LOG

AQUIFER, if known[illegible]

COMMENTS

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 , KS 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 the water well owner and the contractor should retain one copy.

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

Latitude: 39.96941473° Longitude: -9716726387°

BORING LOG NO. MW-3



1120 Hostetter Dr
Manhattan, KS 66502-5062

Surface Elevation/Well Top:
1498.5(Ft) +/- 1504(Ft) +/-

Model Layer	Graphic Log	Lithology Depth (Ft.)	Material Description	Installation details MW-3	Depth (Ft.)	Elevation (Ft.)	Sample Type	Recovery (In.)	Field Test Results	Hand Penetrometer (tsf)	Water Content (%)
				Above Ground							
				PVC Solid		1498.5					
				Note: Steel Well Protector		1498.0					
1		0.5	TOPSOIL, approximately 6 inches thick								
2			FAT CLAY (CH), dark brown, medium stiff								
		3.5	stiff			1495.0		15	2-2-3 N = 5	2.25	26.3
								12	3-5-6 N = 11	3.25	21.6
		8.5	brown, medium stiff			1490.0		18	2-3-4 N = 7	1.5	25.8
		18.5	LEAN TO FAT CLAY (CL/CH), gray brown, medium stiff			1480.0		18	2-4-4 N = 8	1.75	25.2
						1476.5		18	2-2-4 N = 6	1.5	28.0
			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