

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**

Form	WWC5.2 - Water Well Record
Doc ID	1949280
Well Owner	SYRACUSE DAIRY LLC
Contractor	Downey Drilling, Inc. #748

Casing

From	To	Casing Diameter	Casing Joint	Casing Weigh	Wall Thickness or Gauge Number
0	330	16	Welded		.250
440	480	16	Welded		.250
540	580	16	Welded		.250
780	790	16	Welded		.250

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Lithology

From	To	Lithology Intervals
0	10	sand,fine,soft
10	17	clay,silty,brown,soft
17	108	sand,fine,soft
108	114	sand,fine to coarse,stiff
114	117	clay,sandy,brown,soft
117	129	sand,fine to coarse,gravelly,stiff
129	146	gravel,fine to coarse,stiff
146	155	gravel,fine to medium,stiff
155	193	clay,brown,soft
193	218	clay,brown,soft
218	229	sand,fine to coarse,stiff
229	235	clay,brown
235	240	sand & gravel,fine to coarse,stiff
240	244	clay,brown,soft
244	255	sand & gravel,fine to coarse,stiff
255	263	clay,brown,soft
263	274	sand & gravel,fine to coarse,stiff
274	295	clay,blue,soft
295	309	sand & gravel,fine to coarse,stiff
309	323	clay,brown,soft

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Lithology

From	To	Lithology Intervals
323	355	sand & gravel,fine to medium,stiff
355	363	clay,sandy,brown,soft
363	375	sand,fine to coarse,stiff
375	385	clay,fine,sandy,brown,soft
385	419	clay,brown,soft
419	427	clay,fine,brown,soft
427	446	clay,gray,soft
446	478	shale,unknown,blue,soft
478	492	sandstone,unknown,gray,hard
492	507	sandstone,unknown,gray,soft
507	531	sandstone,unknown,blue,soft
531	555	shale,unknown,blue,soft
555	565	sandstone,unknown,gray,soft
565	609	shale,unknown,blue,soft
609	626	sandstone,unknown,gray,soft
626	635	shale,unknown,blue,soft
635	665	sandstone,unknown,gray,soft
665	674	shale,unknown,blue,soft
674	685	sandstone,unknown,gray,soft
685	696	shale,unknown,blue,soft
696	710	sandstone,unknown,gray,soft
710	771	sandstone,unknown,white,soft

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Lithology

From	To	Lithology Intervals
771	790	other,unknown,red,soft,RED BED

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Screen and Gravel

From	To	Slot Size	Slot Size Units	Gravel Pack Used	Gravel Pack From	Gravel Pack To	Gravel Size
330	360	.08	inches	Yes	20	790	#1
360	440	.1	inches	No			
480	540	.05	inches	No			
580	620	.06	inches	No			
620	780	.05	inches	No			