

**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**

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:	Borehole diameter:
from _____ to _____ ft.	_____ 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**

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

Form	WWC5.2 - Water Well Record
Doc ID	1655246
Well Owner	DUANE E & KATHLEEN A KOSTER TRUSTS
Contractor	Downey Drilling, Inc. #748

#### Lithology

From	To	Lithology Intervals
0	4	sand,fine to medium,light,tan,soft
4	9	clay,silty,brown,soft
9	16	clay,fine,sandy,tan,soft
16	38	sand,fine to coarse,gravelly,firm
38	42	gravel,fine to coarse,sandy,hard
42	51	sand,fine to coarse,firm
51	77	sand & gravel,fine to medium,stiff
77	87	clay,fine,sandy,tan,firm
87	89	sand,fine to medium,white,hard
89	96	clay,fine to medium,sandy,tan,firm
96	101	clay,brown,soft
101	112	clay,fine,sandy,brown,soft
112	125	clay,silty,brown,soft
125	134	clay,other,soft,blue
134	135	sand,fine to medium,clayey,white,soft
135	144	clay,silty,brown,soft
144	152	clay,fine to coarse,sandy,tan,firm
152	158	sand,fine to coarse,white,firm
158	166	clay,sandy,brown,soft

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From	To	Lithology Intervals
166	177	sand,fine to coarse,firm
177	183	clay,fine,sandy,brown,soft
183	209	sand,fine to coarse,gravelly,white,stiff
209	215	clay,sandy,tan,firm
215	224	sand,fine to coarse,firm
224	230	sand,fine to coarse,white,stiff
230	236	sand & gravel,fine to coarse,white,stiff
236	242	clay,fine,sandy,white,soft
242	251	sand,fine to coarse,gravelly,white,firm
251	271	clay,sandy,tan,soft
271	275	sand,fine to coarse,gravelly,white,stiff,LIM EROCK
275	305	clay,sandy,tan,firm,LIMEROCK
305	320	sand,fine to coarse,clayey,white,firm,LIM EROCK
320	335	sand,fine to coarse,firm
335	360	clay,fine,sandy,tan,firm
360	365	sand,fine to medium,firm
365	385	clay,other,YELLOW
385	397	sand,fine to medium,soft

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From	To	Lithology Intervals
397	416	sand,fine to coarse,gravelly,white,firm,ROCK TR
416	420	clay,other,YELLOW
420	431	sand,fine to coarse,white,firm,LIMEROCK
431	454	clay,fine,sandy,tan,soft
454	475	sandstone,unknown,sandy,yellowish,brown,SOAPSTONE
475	494	sandstone,unknown,sandy,gray,IRON PYRITE
494	515	sandstone,unknown,brownish,gray,SOAPSTONE, F. SAND
515	524	clay,reddish,gray,soft
524	528	sandstone,unknown,sandy,brown,ROCK FINE SAND
528	585	other,unknown,clayey,gray,soft,SOAPSTONE
585	625	sandstone,unknown,sandy,yellowish
625	632	shale,unknown,blueish,soft

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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
286	326	.08	inches	Yes	20	628	#1
326	368	.1	inches	No			
368	428	.08	inches	No			
428	528	.05	inches	No			
528	568	.06	inches	No			
568	628	.05	inches	No			