

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: _____.

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	1658690
Well Owner	Jay Cook
Contractor	Kansas Water Wells, Inc.

Lithology

From	To	Lithology Intervals
0	33	sand,fine to medium
33	92	clay
92	110	gravel,fine
110	157	clay
157	158	gravel,fine to medium
158	179	clay,gravelly
179	197	sand & gravel,fine to coarse
197	229	sand & gravel,fine to medium,moderately cemented
229	237	clay,sandy,weakly cemented
237	277	sand & gravel,fine to medium
277	280	sand,fine,gravelly,moderately cemented
280	284	sand & gravel,fine to coarse
284	294	limestone,broken,hard,layered with small gravel
294	298	shale,moderately weathered,black



Kansas Water Wells inc.

Test# 1 .

Customer	Jay Cook				Date	7/20/22					
Adress	2470 W. Cactus Lane				City/State	Garden City, Ks. 67846					
County	Finney		Quarter	SE		Sec.	23	Township	24	Range	33
GPS Format	WGS 84				Lat.	37.95125			Long.	100.904566	
Static Water Level	187'				Proposed Well Depth			290'			

From	Pay	To	Description of Strata
0		33	Fine to med.sand w/trace of small gravel
33		38	White clay
38		57	Clay w/ small gravel streaks
57		80	White sandy clay
80		92	White clayey gravel (mostly clay)
92		110	Brown & white small gravel
110		116	White clayey gravel (mostly clay)
116		144	White clay
144		153	Grey clay (very sticky)
153		157	White clay
157		158	Tan gravel
158		164	Brown sandy clay
164		171	Brown clay (very sticky)
171		179	Clayey gravel w/ small gravel streaks
179		197	Coarse sand/small gravel (loose)
197		229	Cemented sand w/ gravel streaks (mostly small gravel)
229		237	Fine brown sandy clay (tight)
237	7	244	40%fine sand/60%coarse sand & small tan gravel (loose)ine sand
244	23	267	60%fine sand/40%coarse sand & small tan gravel (loose)
267	10	277	40%fine sand/60% small tan & white gravel
277		280	Cemented fine sand streaks w/ small gravel streaks
280	4	284	30% fine sand/70% med. Tan & white gravel (1/4")
284		294	Fractured limestone w/ small gravel ledges (layered)
294		298	Cemented sandy clay that turned into solid black shale
Total pay	44		Screen 40' of .020 mill slot (245'-285') 5' sump (285'-290')
Location From Old Hole 35' north west/ Bentonite seal from 225'-230'/ Top seal 5'-27'			
Bags Of High Yield	30	Bags Of Hole Plug	36

Signature