

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: from _____ to _____ ft.	Borehole diameter: _____ 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	1709889
Well Owner	Equus Beds Groundwater Management District No. 2
Contractor	Environmental Works, Inc.

Casing

From	To	Casing Diameter	Casing Joint	Casing Weigh	Wall Thickness or Gauge Number
0	7	2	Threaded		galvanized
7	157	2	Threaded		Sch 40
167	168.4	2	Threaded		SCH 40

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Grout

From	To	Grout Material
3	142	Neat Cement
142	152	Bentonite
170	182.5	Bentonite

0-3.5	Sandy silt, brown, fine sand
3.5-9	Silty sandy clay, brown/gray w/ iron staining
9-12.5	Sand, tan, fine to coarse, scattered gravel
12.5-15	Sand, tan, med to very coarse w/ gravel
15-17.5	Sandy clay, tan/bluish gray mottling, fine to med
17.5-20.5	Sandy clay, bluish gray/brown mottling, fine sand
20.5-25	Sandy clay, tan, fine to coarse sand
25-27.5	Sandy silty clay, gray/reddish brown mottling
27.5-39	Sand, tan, med to very coarse w/ gravel
39-44	Sandy/silty clay, gray/tan mottling w/ iron staining
44-46.5	Clayey silty sand, tan, fine to med
46.5-55	Sand, tan, fine to coarse, random gravel
55-57.5	Sand, orange, fine to coarse, increasing gravel 57-57.5
57.5-64.5	Sandy/clayey silt, tan to gray
64.5-67	Sandy silty clay, bluish gray to olive mottling
67-75	Sand, lt gray to tan, fine to med
75-77.5	Sand, tan, fine to very coarse, random gravel
77.5-80	Sandy/silty clay, bluish green
80-92	Silty clayey sand, greenish gray to tan/reddish tan mottling, fine sand
92-109	Sandy/silty clay, reddish tan/brown
109-115	Sandy/silty clay, olive gray
115-116.5	Sandy/silty clay, reddish brown
116.5-143.5	Silty sand, tan to reddish tan, very fine to fine
143.5-147.5	Silty sand, lt greenish gray, very fine to fine
147.5-167	Sand, tan to orange, very fine to fine
167-182.5	Shale, brownish gray to dk gray/bluish gray

EB-5C

GW-21.8'