

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

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

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	1701975
Well Owner	JERRY & DEBRA ENSZ
Contractor	Downey Drilling, Inc. #748

Casing

From	To	Casing Diameter	Casing Joint	Casing Weigh	Wall Thickness or Gauge Number
0	341	16	Welded		.250
541	641	16	Welded		.250
721	730	16	Welded		.250

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Lithology

From	To	Lithology Intervals
0	6	topsoil,brown,soft
6	11	clay,silty,brown,soft
11	21	clay,sandy,white,soft,CALICH E
21	51	clay,sandy,brown,soft
51	55	clay,sandy,tan,soft,FINE SAND
55	71	sand,fine,soft
71	79	clay,silty,SANDY
79	92	sand,medium to coarse,gravelly,stiff
92	116	sand,fine to coarse,clayey,brown,firm
116	126	sand,fine to medium,soft
126	134	clay,brown,soft
134	149	sand,fine to coarse,firm
149	192	gravel,fine to coarse,stiff
192	199	sand,fine to coarse,clayey,brown,firm
199	211	sand,fine to medium,stiff
211	234	gravel,fine to coarse,stiff
234	256	clay,brown,soft
256	257	sand,fine to coarse,firm
257	263	sand,fine to coarse,firm
263	270	clay,sandy,tan,soft
270	276	sand,fine to coarse,firm

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Lithology

From	To	Lithology Intervals
276	323	sand & gravel, fine to coarse, stiff
323	335	clay, fine to medium, soft
335	337	clay, white, soft
337	342	sand, fine to coarse, white, firm
342	351	sand, fine to coarse, clayey, tan, firm
351	369	sand, fine to coarse, gravelly, brown, stiff
369	375	clay, sandy, tan, soft
375	384	sand, fine to coarse, gravelly, brown, stiff
384	391	sand, fine to coarse, clayey, tan, firm
391	408	gravel, fine to medium, white, stiff
408	410	clay, sandy, brown, soft
410	415	sand, fine to coarse, firm
415	421	clay, sandy, tan, soft
421	440	sand, fine to coarse, clayey, white, firm
440	455	clay, fine to medium, sandy, white, soft
455	463	sand, fine to medium, soft
463	467	clay, sandy, green, soft
467	508	clay, very fine, sandy, tan, firm
508	518	clay, fine, sandy, tan, soft

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Lithology

From	To	Lithology Intervals
518	536	sand,fine,white,stiff
536	539	sand,fine,brown,stiff
539	556	clay,gravelly,gray,soft
556	616	shale,unknown,blue,soft
616	638	sandstone,unknown,blue,hard ,SHALE
638	652	sandstone,unknown,gray,hard ,F. SAND, IRON PYRITE
652	657	shale,unknown,blue,soft
657	669	sandstone,unknown,gray,hard
669	707	sand,fine,whiteish,gray,soft
707	712	clay,green,soft
712	718	sandstone,unknown,hard
718	730	other,unknown,red,hard,RED BED