

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:	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

--

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	1648361
Well Owner	J B CIRCLE LAND INC
Contractor	Downey Drilling, Inc. #748

Lithology

From	To	Lithology Intervals
0	2	topsoil,dark,soft
2	18	sand,fine,brown,soft
18	31	clay,sandy,brown,soft
31	48	sand,medium to coarse,gravelly,reddish,brown,soft
48	59	clay,sandy,brown,soft,SAND
59	99	sand,coarse,gravelly,reddish,brown,soft
99	109	sand & gravel,coarse,gravelly,reddish,brown,soft
109	157	gravel,fine to coarse,gravelly,reddish,brown,firm,SAND STRS
157	164	clay,medium,sandy,tannish,brown,soft
164	168	sand,fine to coarse,tannish,brown,soft
168	172	clay,gray,soft
172	189	clay,sandy,gray,soft
189	196	clay,blueish
196	200	sand,fine,gray,soft
200	233	clay,sandy,blueish,stiff
233	242	sand,medium to coarse,reddish,brown,soft
242	255	clay,brown

Form	WWC5.2 - Water Well Record
Doc ID	1648361
Well Owner	J B CIRCLE LAND INC
Contractor	Downey Drilling, Inc. #748

Lithology

From	To	Lithology Intervals
255	259	sand,fine to coarse,brownish,tan,soft
259	276	clay,sandy,brownish,other,BLUE
276	295	sand & gravel,medium to coarse,reddish,brown,soft
295	306	clay,sandy,brown
306	347	sand & gravel,medium to coarse,gravelly,tannish,red,soft
347	363	clay,sandy,tan,soft
363	381	gravel,medium to coarse,sandy,tan,soft,LIMEROCK
381	392	clay,sandy,tan,soft,FINE SAND
392	407	sand,medium,tan,soft
407	417	clay,sandy,tan,soft
417	429	sand,fine,tan,firm
429	446	clay,brown
446	469	other,broken,ROCK/SS, FINE SAND
469	474	clay,other,soft,YELLOW
474	503	sandstone,broken,brown,hard, ROCK / SANDSTONE
503	514	shale,broken,brown,SANDSTONE

Form	WWC5.2 - Water Well Record
Doc ID	1648361
Well Owner	J B CIRCLE LAND INC
Contractor	Downey Drilling, Inc. #748

Lithology

From	To	Lithology Intervals
514	517	sandstone,broken,other,hard, YELLOW
517	518	sandstone,broken,other,hard, YELLOW
518	523	shale,broken,gray,hard
523	533	shale,broken,gray,soft,SAND STONE LAYER
533	555	shale,broken,gray,hard
555	569	sandstone,broken,gray,soft,S HALE LENSES
569	570	sandstone,fractured,white,har d,PYRITE
570	575	shale,broken,gray,soft
575	586	shale,broken,gray,soft,SAND STONE
586	590	sandstone,broken,gray,soft,S AND
590	592	shale,broken,grayish,other,har d,BLUE/STIFF
592	606	sandstone,broken,gray,soft
606	614	shale,broken,blueish,gray,har d
614	616	other,fractured,gray,hard,PYR ITE
616	624	sandstone,broken,gray,soft,S AND
624	627	shale,broken,gray,soft
627	635	sandstone,broken,gray,soft,FI NE SAND

Form	WWC5.2 - Water Well Record
Doc ID	1648361
Well Owner	J B CIRCLE LAND INC
Contractor	Downey Drilling, Inc. #748

Lithology

From	To	Lithology Intervals
635	648	shale,broken,other,soft

Form	WWC5.2 - Water Well Record
Doc ID	1648361
Well Owner	J B CIRCLE LAND INC
Contractor	Downey Drilling, Inc. #748

Screen and Gravel

From	To	Slot Size	Slot Size Units	Gravel Pack Used	Gravel Pack From	Gravel Pack To	Gravel Size
319	379	.08	inches	Yes	20	648	70/30 & 50/50
379	419	.1	inches	No			
419	459	.08	inches	No			
459	639	.05	inches	No			