

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	1725180
Well Owner	SOUTHWEST FARMS LLC
Contractor	Downey Drilling, Inc. #748

Lithology

From	To	Lithology Intervals
0	6	topsoil,brown,soft
6	55	clay,silty,brown,soft
55	70	clay,sandy,tan,soft
70	93	sand & gravel,fine to medium,stiff
93	155	gravel,fine to medium,stiff
155	159	gravel,fine to medium,hard
159	165	clay,brown,soft
165	190	sand & gravel,fine to coarse,firm
190	199	clay,brown,soft
199	204	gravel,fine to medium,stiff
204	229	clay,brown,stiff
229	232	sand,fine to medium,firm
232	264	clay,blue,soft
264	280	clay,sandy,blue,soft
280	282	sand & gravel,fine to medium,red,soft
282	315	sand & gravel,medium to coarse,red,soft
315	340	sand & gravel,fine to coarse,red,soft
340	354	sand & gravel,fine to coarse,red,soft
354	362	clay,sandy,tan,soft

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Lithology

From	To	Lithology Intervals
362	381	sand & gravel, fine to medium, red, soft
381	387	clay, tan, firm
387	396	clay, tan, soft
396	434	clay, fine, sandy, tan, firm
434	451	clay, fine to coarse, sandy, red, soft
451	466	clay, tan, firm
466	486	clay, gray, firm
486	494	sand, fine to coarse, gray, soft
494	508	conglomerate, unknown, gray, hard
508	571	shale, unknown, gray, hard
571	623	shale, unknown, gray, hard
623	647	shale, unknown, gray, hard, SS
647	660	shale, unknown, gray, hard

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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
330	410	.08	inches	Yes	20	660	#1
410	450	.1	inches	No			
450	530	.08	inches	No			
530	610	.06	inches	No			
610	650	.05	inches	No			