

**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: _____.
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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	1742198
Well Owner	Daylight Petroleum
Contractor	Flint Hills Drilling #914

### Lithology

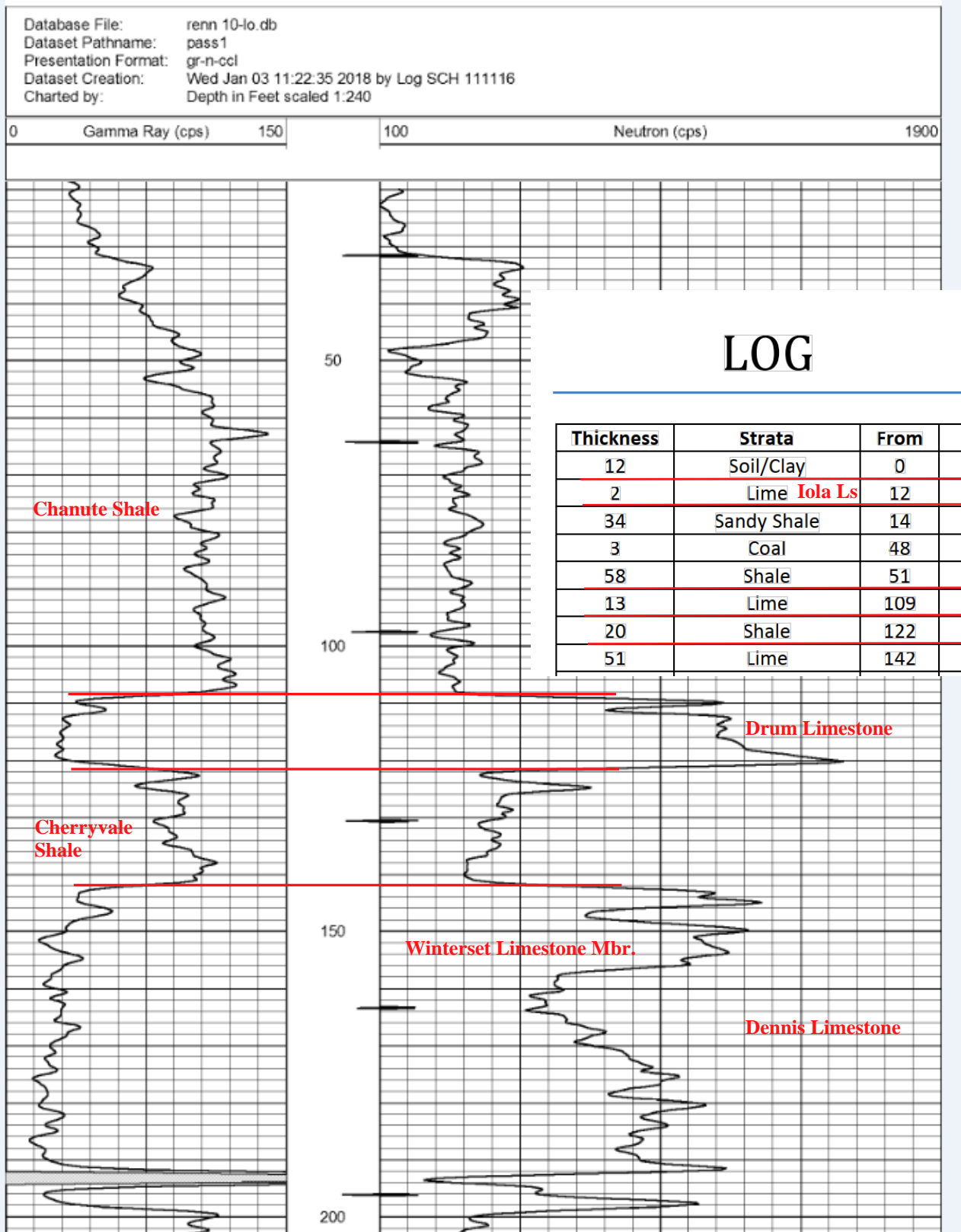
From	To	Lithology Intervals
0	.25	gravel, fine to coarse, shale fragments
0.25	4	shale, unweathered, sandy, light, gray
4	10	shale, unweathered, gray, thinly bedded, with black
10	15	sandstone, unweathered, reddish, brown, and sandy shale
15	20	shale, unweathered, sandy, reddish, brown, with gray
20	25	shale, unweathered, sandy, gray, with red and brown
25	30	sandstone, unweathered, light, gray, very competent/massive
30	35	shale, unweathered, sandy, gray, layered
35	40	shale, unweathered, dark, gray, thinly bedded, to black
40	45	shale, unweathered, sandy, light, gray
45	50	shale, unweathered, sandy, dark, gray, thinly bedded, to black
50	55	shale, unweathered, dark, gray, with coal fragments
55	60	shale, unweathered, sandy, light, gray, massive
60	65	shale, unweathered, gray, to black
65	70	shale, unweathered, dark, gray, very thinly bedded, to black

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Contractor	Flint Hills Drilling #914

Lithology

From	To	Lithology Intervals
70	110	shale,unweathered,dark,gray,thinly bedded,to black
110	115	shale,unweathered,sandy,dark,gray
115	120	sandstone,unweathered,light,gray
120	125	shale,unweathered,sandy,dark,gray,with some thin bedded pieces
125	130	limestone,unweathered,dark,gray
130	140	shale,unweathered,dark,gray,thinly bedded,to black

-Daylight Petroleum, Renn #LO-10 Oil Well, 15-205-28407, Sec. 21-T30S-R16E, Approximately 950 feet SE of the Johnson BOW. Gamma Ray Neutron Log and Drillers' Log provided through Table I. (source: KGS Data Records)



# Daylight Petroleum

Johnson Lease  
Breakout Well Under Commercial Building  
Sec. 16-T30S-R16E  
Wilson Co.

**Legend**

- Proposed Monitoring Wells

