

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	1739988
Well Owner	Miller Brothers Oil Company
Contractor	GSI Engineering, LLC

Lithology



From	To	Lithology Intervals
0	.25	topsoil, Fill soil
.25	2.5	gravel, medium to coarse, POORLY GRADED GRAVEL - large gravel, dry, no plasticity, loose consistency, light brown, no odor, no particulates
2.5	7.5	sand & gravel, fine to medium, POORLY GRADED SAND- fine to large, coarse grained, dry, no plasticity, loose consistency, gray-brown sand, no odor, no particulates
7.5	12.5	sand & gravel, fine to medium, POORLY GRADED SAND - fine to medium grains, some large gravel, dry, no plasticity, loose consistency, light brown, no odor, no particulates, slightly moist around 10ft
12.5	15	sand & gravel, fine to medium, POORLY GRADED SAND - fine to medium, some rounded large gravel, slightly moist, no plasticity, loose consistency, light brown, slight odor, no particulates.

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Lithology

From	To	Lithology Intervals
15	17.5	sand & gravel, fine to medium, POORLY GRADED SAND - fine to medium, some rounded large gravel, slightly moist, no plasticity, loose consistency, light brown, some odor, no particulates
17.5	20	sand, fine to medium, clayey, CLAYEY SAND - poorly graded sand, fine to medium, some large gravel rounded, slightly moist, some clay, no plasticity, light consistency, light brown, moderate odor, no particulates
20	22.5	sand, fine to medium, clayey, CLAYEY SAND - poorly graded clayey-sand, fine to medium, some large rounded gravel, slightly moist, some consistency, light brown gray, strong odor, no particulates



 A Universal Engineering Sciences Company	FIGURE: 1.0	FIGURE NAME: Site Base Map	Miller Brothers Oil Co. - Coffeyville 3701 W. 8th St., Coffeyville, KS 67337 KDHE Project Code: U3-063-12196	<div>0 12.5 25 Feet 1 in = 25 feet</div> <div>N </div>	Legend <div><div> Air Sparge</div><div> Monitoring Well</div><div> Soil Vapor Extraction</div></div> <div><div> Pump Island</div><div> UST Basin</div><div> System_Lines</div><div> Outlines</div><div> Building_Footprint</div><div> Parcel Lines</div><div> Roads</div></div> <div>2021 NG911 Imagery</div> <div>ALL BOUNDARIES AND LOCATIONS ARE APPROXIMATE</div>	
	DATE: 12/06/2023	PROJECT NUMBER: 23T2094.01				
	DRAWN BY: PM	PROJECT MANAGER: ACHADD				