

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

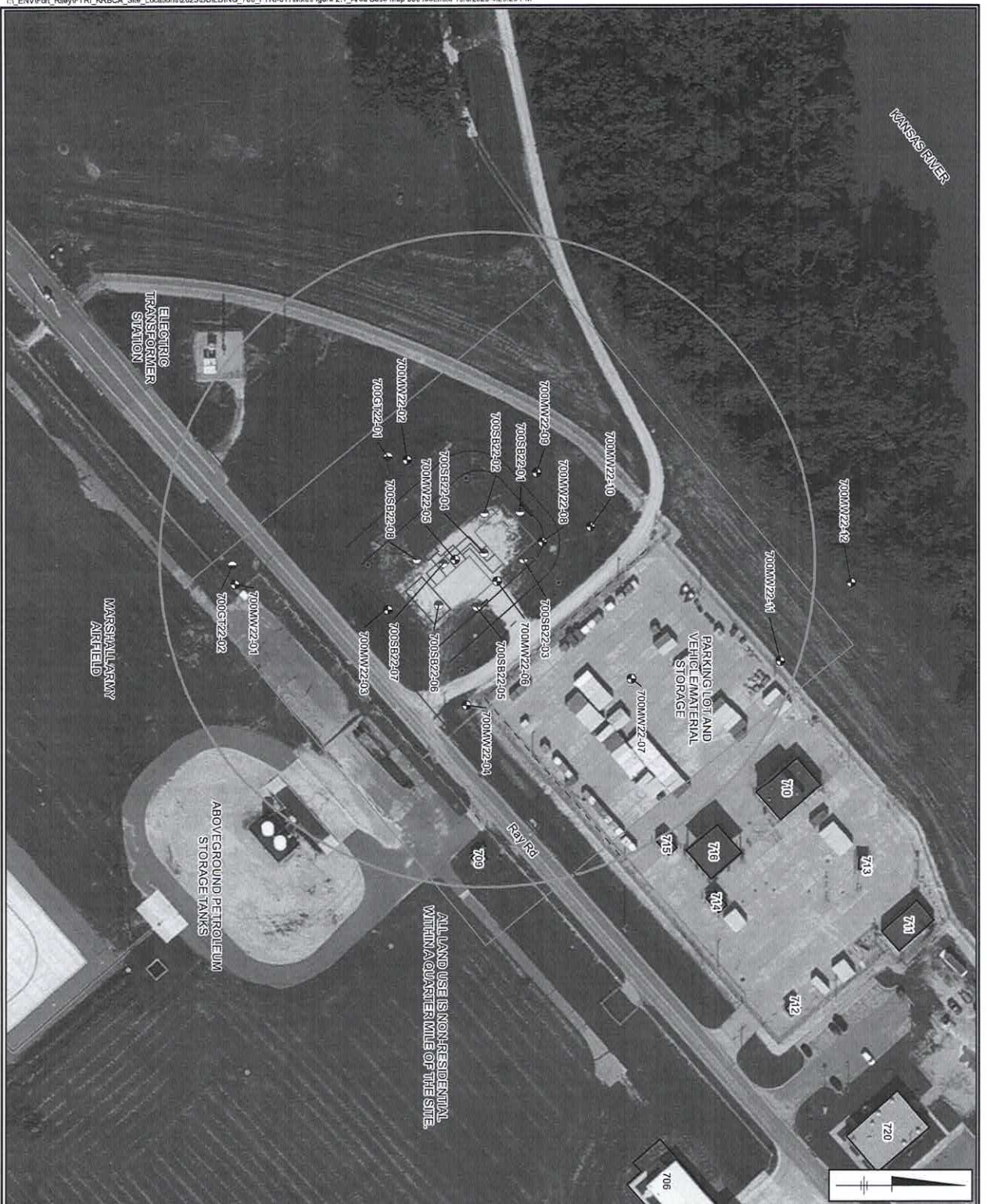
COMMENTS

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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.



ALL LAND USE IS NON-RESIDENTIAL WITHIN A QUARTER MILE OF THE SITE.

LEGEND

- FIRE HYDRANTS
- 700MW22-06 MONITORING WELL (12 LOCATIONS)
- 700SB22-04 GEOTECHNICAL BORING (2 LOCATIONS)
- 700GT22-01 SOIL BORING (8 LOCATIONS)
- FORMER PRODUCT LINE
- FORMER ROAD
- OVER HEAD POWER LINE
- U.G. COMMUNICATION LINE (3 FEET)
- U.G. POWER LINE (3 FEET)
- U.G. WATER LINE (3 FEET)
- ▭ BUILDINGS
- ▭ DISPENSER AREA
- ▭ FORMER PUMP HOUSE BUILDING
- ▭ FORMER TANK BASIN
- ▭ SITE BOUNDARY
- ▭ TEMPORARY OFFICE TRAILER LOCATION
- ▭ 350 FEET RADIUS

ACRONYMS:

U.G. - UNDERGROUND UTILITIES

NOTE:

DEPTHS FOR U.G. UTILITIES NOTED IN FEET BELOW GROUND SURFACE.
 NO BASEMENTS LOCATED WITHIN 350 FEET OF SITE.
 ALL PROPERTY IN VIEW OWNED BY FEDERAL GOVERNMENT.



**FT RILEY, MARSHALL FIELD,
 BLDG 700
 U5-081-11827**

**AREA BASE MAP
 350 FEET**



**FIGURE
 2.1**

Soil Boring Log

Project Name: Ft. Riley, Marshall Field, Bldg 700 Date Started: 7/25/2022 Logger: M. West
 KDHE Project Code: U5-081-11827 Date Completed: 7/25/2022
 Project Location: Marshall Army Air Field, Fort Riley, KS

Depth (feet)	Shake Tests	Sample ID & Time	Recovery (%)	PID (ppm)	USCS Class.	Description	Construction Details
0			100%	0.0	ML-CL	(0-2.5') SILT, clayey, some sand, soft, top soil, organics, moist, brown	Concrete 2-inch diameter PVC Riser Bentonite Chips 2-inch diameter, 10-slot 10/20 Sand Filter Pack
2		0.0					
4		0.0		SM	(2.5-4') SAND, silty, loose, fine grained, poorly graded, moist, light brown		
4					(4-5') SAND, silty, loose, fine grained, poorly sorted, moist, brown		
6		GT22-01 (7-9') 1250	80%	0.0	SP	(5-10') SAND, with silt, loose, very fine, non cohesive, poorly graded, tan	
8				0.0			
10				0.0			
12				0.0			
14			90%	0.0	SP	(10-15.5') SAND, with silt, loose, very fine, poorly graded, moist, brown	
16				0.0			
18				0.0			
20				0.0			
16			60%	0.0	ML	(15.5-20') SILT with clay, high plasticity, soft, moist, dark gray	
18				0.0			
20				0.0			
20				0.0			

Drilling Co.:	EWI	Sampling Method:	Dual-Tube
Driller:	Victor Taylor	Sampling Interval:	Continuous
Drilling Method:	Geoprobe - DPT and HSA	Water Level Start:	21FT
Drilling Fluid:	NA	Water Level Finish:	NA
Remarks:	Hand auger first 5 feet	Converted to Well:	Yes
Field Screening:	MiniRae 3000		

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Depth (feet)	Shake Tests	Sample ID & Time	Recovery (%)	PID (ppm)	USCS Class.	Description	Construction Details
22			60%	0.0	ML	(20-26') SILT with clay, soft, high plasticity, moist, dark gray	2-inch diameter, 10-slot PVC Screen 10/20 Sand Filter Pack
				0.0			
				0.0			
24				0.0			
				0.0			
26			40%	0.0	SW	(26-30') SAND, fine to coarse, well graded, non-cohesive, wet, dark gray	
				0.0			
		GT22-01 (27-29') 1149		0.0			
28				0.0			
				0.0			
30						End of boring at 30 feet below ground surface	
32							
34							
36							
38							
40							

Remarks: _____
