WATER WELL RECORD (WWC-5)

Constructed

KOLAR DOC ID 1666596 WELL ID MW-18D

✓ Original Record ☐ Correction ☐ Change in Well Use

LOCATION OF WATER WELL

Latitude	38.05938	Longitude	-97.84683	Section	11	Township	23	Range	5 ☐E ✓W	Fraction	NW ¼ SW ¼ SW ¼
Datum	NAD83	Elevation	1516	County	Reno						

WATER WELL OWNER

Name	
Business	City of Hutchinson
Address	1500 S. Plum street Hutchinson KS 67501
Well location ☐ at owner's address	700ft north of east 4th ave and 420ft east of N Obee rd. 800ft northeast of the corner of Obee and 4th

CONSTRUCTION

Borehole interval: from 0 to 35 ft.; from ____ to ____ ft.

Borehole diameter: 8 in.; ____ in.

Casing height above land surface: 27 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: ThermalPlastic

Blank casing interval: 0 ft. to 25 ft.

Blank casing diameter: 2 in.

Casing joints: Threaded

Weight: ____ lbs/ft.

Wall thickness or gauge no.: 40

Blank casing interval: ____ ft. to ____ ft.

Blank casing diameter: ____ in.

Casing joints: ____

Weight: ____ lbs/ft.

Wall thickness or gauge no.: ____

Grout interval: 1 ft. to 22 ft.

Grout material: Bentonite

Grout interval: ____ ft. to ____ ft.

Grout material: ____

Screen / perforation material: PVC

Screen / perforation openings: Mill slot

Screen / perforation intervals:

From 25 ft. to 35 ft.

Slot size .01 unit mils

From ____ ft. to ____ ft.

Slot size ____ unit ____

Gravel pack intervals:

Gravel pack not used: ☐ Gravel size 12/2 in

From 22 ft. to 35 ft.

Gravel pack not used: ☐ Gravel size ____ in

From ____ ft. to ____ ft.

WELL WATER USE

Environmental Remediation / Monitoring Mc

COMPLETION

Depth of completed well: 35 ft.

Depth(s) groundwater encountered:

(1) 14 ft.; (2) ____ ft.;

(3) ____ ft.; (4) ☐ dry well

Static water level in well: 14.34 ft.

✓ measured below land surface on (mm/dd/yy): 09/07/2022

☐ 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.

PERMIT & ID NUMBERS (AS REQUIRED)

DWR Application No.: ____

KDHE / EPA Project Code: not available

Site Name: Obee RD landfill

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
0	4	sand,fine,brown
4	5	clay,silty,very dark,gray
5	35	sand,fine to medium,silty,brown
35	36	clay,light,gray
36	38	shale,highly weathered,reddish,brown

COMMENTS

KDHE project code is not available. Work was done for the City of Hutchison.

CONTRACTOR'S OR LANDOWNERS CERTIFICATION

This water well was constructed ✓ reconstructed ☐ pursuant to the stated water well contractor's license and was completed on 09/06/2022. I certify that this record is true to the best of my knowledge and belief. This water well record was completed on 10/12/2022 under the business name of Plains Environmental Services, Kansas Water Well Contractor's License No. 709 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: Jesse Kalvig.

Send one copy to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT

Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka KS 66612-1367

(785) 296-3565 | K.S.A. 82a-1212 | v2022c