WATER WELL RECORD (WWC-5)

Constructed

KOLAR DOC ID 1788005 WELL ID

✓ Original Record ☐ Correction ☐ Change in Well Use

LOCATION OF WATER WELL

Latitude	39.510722	Longitude	-97.238361	Section	20	Township	6	Range	2 ✓E ☐W	Fraction	SW ¼ SW ¼ SW ¼
Datum	WGS84	Elevation	1236	County	Clay						

WATER WELL OWNER

Name	Ron Ohlde
Business	Ohlde Farms, Inc
Address	1577 4th Road Palmer KS 66962
Well location ☐ at owner's address	366' N of South line 5277' W of East line

WELL WATER USE

Irrigation

COMPLETION

Depth of completed well: 48 ft.

Depth(s) groundwater encountered:

(1) _____ ft.; (2) _____ ft.;

(3) _____ ft.; (4) ☐ dry well

Static water level in well: 15 ft.

✓ measured below land surface on (mm/dd/yy): 05/22/2024

☐ measured above land surface on (mm/dd/yy): _____

Estimated yield: _____ gpm

Water level was: 27 ft. after 2 hours pumping 319 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.: 30518

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: _____

CONSTRUCTION

Borehole interval: from 0 to 48 ft.

from _____ to _____ ft.

Borehole diameter: 28 in.

_____ in.

Casing height above land surface: 24 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 28 ft.

Blank casing diameter: 16 in.

Casing joints: Glued

Weight: _____ lbs/ft.

Wall thickness or gauge no.: .625

Blank casing interval: _____ ft. to _____ ft.

Blank casing diameter: _____ in.

Casing joints: _____

Weight: _____ lbs/ft.

Wall thickness or gauge no.: _____

Grout interval: 0 ft. to 25 ft.

Grout material: Bentonite

Grout interval: _____ ft. to _____ ft.

Grout material: _____

Screen / perforation material: PVC

Screen / perforation openings: Continuous slot (

Screen / perforation intervals:

From 28 ft. to 48 ft.

Slot size .05 unit millimet(

From _____ ft. to _____ ft.

Slot size _____ unit _____

Gravel pack intervals:

Gravel pack not used: ☐ Gravel size _____ in

From 25 ft. to 48 ft.

Gravel pack not used: ☐ Gravel size _____ in

From _____ ft. to _____ ft.

LITHOLOGIC LOG

FROM	TO	LITHOLOGY INTERVALS
0	6	topsoil,sandy,tan,silty clay
6	10	sand,fine
10	20	sand,fine to medium,clayey,to coarse
20	40	sand,fine to medium,clayey,fine medium gravel
40	43	sand,fine to medium,coarse and fine medium gravel
43	60	shale,unknown,bed rock

COMMENTS

Lithology is from a separate test hole completed

CONTRACTOR'S OR LANDOWNERS CERTIFICATION

This water well was constructed ✓ reconstructed ☐ pursuant to the stated water well contractor's license and was completed on 05/22/2024. I certify that this record is true to the best of my knowledge and belief. This water well record was completed on 07/24/2024 under the business name of Charles Sargent Irrigation, Inc. D/B/A Sargent Drilling #946, Kansas Water Well Contractor's License No. 946 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: Douglas Miller.

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