WATER WELL RECORD (WWC-5)

Constructed

KOLAR DOC ID 1665165 WELL ID

✓ Original Record ☐ Correction ☐ Change in Well Use

LOCATION OF WATER WELL

Latitude	39.27095	Longitude	-101.76404	Section	15	Township	9	Range	40 ☐E ✓W	Fraction	NE ¼ NE ¼ SE ¼
Datum	NAD83	Elevation	3751	County	Sherman						

WATER WELL OWNER

Name	Brady Philbrick
Business	
Address	5960 Rd 17 Goodland KS 67735
Well location ☐ at owner's address	From Goodland, KS 3 mi S, 2 mi W and 1/2 mi S

WELL WATER USE

Domestic Household

COMPLETION

Depth of completed well: 257 ft.

Depth(s) groundwater encountered:

(1) 214 ft.; (2) _____ ft.;

(3) _____ ft.; (4) ☐ dry well

Static water level in well: 214 ft.

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

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

Estimated yield: 50 gpm

Water level was: 219 ft. after 1 hours pumping 25 gpm

Pump installed? ☐ Yes ✓ No

Water well disinfected? ✓ Yes ☐ No

Date disinfected (mm/dd/yy): 09/09/2022

Aquifer, if known: Ogallala

NEAREST SOURCE OF POTENTIAL CONTAMINATION

Source: Fuel storage

Distance from well: 101 Direction from well: W

Source description: Above ground fuel storage in con

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: _____

Site Name: _____

KDHE UIC Class V Form Completed: ☐ Yes ☐ No

County Permit: ✓ Yes ☐ No Permit ID: 781

Lease Name & Well #: _____

# of boreholes: _____ # of dewatering wells: _____

CONSTRUCTION

Borehole interval: from 0 to 257 ft. from _____ to _____ ft.

Borehole diameter: 9 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 237 ft.

Blank casing diameter: 5.5 in.

Casing joints: Glued

Weight: _____ lbs/ft.

Wall thickness or gauge no.: Sch40

Blank casing interval: _____ ft. to _____ ft.

Blank casing diameter: _____ in.

Casing joints: _____

Weight: _____ lbs/ft.

Wall thickness or gauge no.: _____

Grout interval: 5 ft. to 28 ft.

Grout material: Bentonite

Grout interval: _____ ft. to _____ ft.

Grout material: _____

Screen / perforation material: PVC

Screen / perforation openings: Saw cut

Screen / perforation intervals:

From 237 ft. to 257 ft.

Slot size _____ unit _____

From _____ ft. to _____ ft.

Slot size _____ unit _____

Gravel pack intervals:

Gravel pack not used: ☐ Gravel size .25 in

From 28 ft. to 257 ft.

Gravel pack not used: ☐ Gravel size _____ in

From _____ ft. to _____ ft.

LITHOLOGIC LOG

FROM	TO	LITHOLOGY INTERVALS
Attache	Attache	Attached

COMMENTS

NWLEPG Permit #781, Invoice #16942, Log #350

CONTRACTOR'S OR LANDOWNERS CERTIFICATION

This water well was constructed ✓ reconstructed ☐ pursuant to the stated water well contractor's license and was completed on 09/09/2022. I certify that this record is true to the best of my knowledge and belief. This water well record was completed on 09/16/2022 under the business name of Kemp's Well Service #213, Kansas Water Well Contractor's License No. 213 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: George Kemp.

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	1665165
Well Owner	Brady Philbrick
Contractor	Kemp's Well Service #213

Lithology

From	To	Lithology Intervals
0	48	clay,fine,sandy,light,not cemented
48	58	sand & gravel,fine to coarse,light,not cemented
58	63	clay,fine
63	128	sand & gravel,fine to coarse,With small sandy clay strips
128	138	clay,fine
138	153	sand & gravel,fine to coarse
153	166	clay,fine to coarse,sandy,light
166	183	sand & gravel,fine to coarse,With small sandy clay strips
183	211	clay,fine to coarse,sandy
211	213	sand & gravel,fine to medium
213	228	clay,fine to coarse,sandy,With small sand strips
228	251	sand & gravel,medium to coarse
251	257	shale,slightly weathered,dark,black