CORRECTION

WATER WELL RECORD (WWC-5)

WATER WELL RE	CORD (WV	VC-5)				KOLAR D	OC ID		
OCATION OF WATER WE	LL				Or	iginal Recor	d Correction	Change in '	Well Use
Latitude	Longitude		Section	n	Township	Range	E W Fraction	1/4 1/4	1/4
Datum	Elevation		Count	y	_		.,,		
/ATER WELL OWNER		W	/ELL WATER	USE			NEAREST SOURCE OF P	OTENTIAL CONTA	MINATIO
Name							Source:		
Business			OMPLETIO	N			Distance	Direction	
<u> </u>					1 11	6	from well:	_ from well:	
Address					d well:	tt.	Source description:		
			-		ater encountered:				
Well location					dry well		Source:		
, , our location							Distance from well:	Direction from well:	
at owner's					n well: ft.		Source		
address			measure on (mm/		v land surface		description:		
ONSTRUCTION					e land surface		No potential source	e of contamination	n
Borehole interval: Borehole diameter:			on (mm/dd/yy):				within 100 feet.		
fromto ft.		_in.	Estimated vi	eld:	gpm		PERMIT & ID NUMBERS	S (AS REQUIRED)	
fromto ft.					ft. after	hours	DWR Application No.:		
Casing height above land s							KDHE / EPA Project Code:		
					Yes No		Site Name:		
If casing height is less than 12 in. has a variance been approved?* Yes No			1 amp metanoar 165 176				KDHE UIC Class V Form Completed: Yes N		
*variance not required			Water well disinfected? Yes No				County Permit: Yes No Permit ID:		
or environmental rem	ediation wells		Date disinfe	cted (r	nm/dd/yy):		Lease Name & Well #:		
Casing type: Blank casing interval:	ft to	<u> </u>	Aquifer, if k	nown:			# of boreholes:	# of dewatering w	rells:
Blank casing diameter:		-*" L	THOLOGIC						
Casing joints:			FROM	TO	LITHOLOGY INTE	:RVAI S			
Weight:			i itom	-	EIIIIOLOGI IIVI	INVALO			
Wall thickness or gauge									
Blank casing interval:									
Blank casing diameter:		_							
Casing joints:									
- '	bs/ft.								
Wall thickness or gauge	e no.:	_							
Grout interval: ft.	to 98 ++ ft								
Grout material: ==		ble Bentoni	te grout						
	to 103 ft.		8						
Grout material: Bent		<u>c</u>	OMMENTS						
Screen / perforation materia	al:								
Screen / perforation opening		c	ONTRACTO	R'S O	R LANDOWNERS CE	RTIFICATION			
Screen / perforation interva			This water	well v	vas constructed	reconstru	cted pursuant to 1	the stated water	well
Fromft. to	ft.				ise and was comple		•	t this record is t	
Slot size unit					-		vell record was complet		
From ft. to				•	•		•		
Slot size unit	under the business name of								
Gravel pack intervals:			Kansas Water Well Contractor's License No under the authority of the designated						
Gravel pack not used: Gravel size in			person as defined in K.A.R. 28-30-2(j) and signed and certified by the electronic signature of the						
From 103== ft. to	ft.	_			on at its submittal:_		· · ·		
Gravel pack not used:	Gravel size	in Se	end one cop	to W			for your records. Fee of \$5		ructed we
From ft. to	ft.		P.	reau o			EALTH AND ENVIRONM ackson St., Suite 420, Tope		7

DOC ID	1670519	1670519		
Form	WWC5.2	WWC5.2		
Contractor	Woofter Pump & Well, Inc. #881			
From	То	LithologicLog		
0	2	Surface Top soil Native soil		
2	13	Loess		
13	92	Clay with caliche lenses and traces of sand		
92	97	Fine to some medium sand with clay lenses		
97	111	Clay with sand lenses		
111	125	Fine and medium sand and small gravel with clay lenses		



LEGEND

LEASED PROPERTY BOUNDARY (APPROXIMATE)

PROPOSED MONITORING WELL

PUBLIC WATER SUPPLY WELL

ASSUMED GROUNDWATER FLOW DIRECTION

2022 NITRATE-N CONCENTRATION (MG/L) 2022 N: 4.1 MG/L



NOTES

PROPOSED GROUNDWATER MONITORING WELL LOCATIONS

OFFERLE COOP 314 EAST RAILROAD BUCKLIN, KANSAS

DATE:	SEPTEME	BER 2022
SCALE:		1"=175'
DRAWN	NBY:	ASR
APPRO	VED:	BS
REV	ISED FIG	GURE 5

. PHOTOSOURCE: <u>GOOGLE EARTH</u> IMAGE DATE OCTOBER 2017. DATE ACCESSED MAY 2021

2. CITY OF BUCKLIN WELL 8 NITRATE-N CONCENTRATION WAS OBTAINED FROM THE KANSAS PUBLIC WATER SUPPLY SYSTEM PORTAL IN JULY 2022.