KOLAR Document ID: 1475501

WATER V				WWC-5	ze.			ion of Wate			   Well I	<sub>Б</sub> [	
Original Record Correction Change in Well Use  1 LOCATION OF WATER WELL: Fraction			,c		Resources App. No.  Section Number Township Nu			Township Numb			ge Number		
County: 14 14 14				4 1/4	2001	T S R DE W							
•						Street or	eet or Rural Address where well is located (if unknown, distance and						
Business:						direction f	irection from nearest town or intersection): If at owner's address, check here:						
Address: Address:													
City:			State:	ZIP:									
3 LOCATE	WELL												
WITH "X"		4 DEPTH					ft.						
SECTION	BOX:	Depth(s) Gr		Encountered 3)			11			e:			
N		WELL'S ST					11			WGS 84 NAI		_l N₄	AD 27
				, measured o						<u>Latitude/Longitude</u> unit make/model:			,
NWX	- NE			measured o						WAAS enabled?			
	1	Pump test da							Survey  Topographic Map			• ,	
w	Е	after		s pumping gpm vater was ft.				☐ Online Mapper:					
SW   -	- SE	aftar											
	1	Estimated Y		s pumping gpm				6 Elevation:ft. ☐ Ground Level ☐ TOC					
S		Bore Hole I			ft. and	ft. and		Source:   Land Survey   GPS   Topographic Map					
1 mil	le			in. t						Other			
7 WELL W	ATER TO	BE USED A	AS:										
1. Domestic:				ter Supply:						eld Water Supply: 16			
Househo				g: how man									
☐ Lawn &										Uncased (			
☐ Livestocl 2. ☐ Irrigation				g: well ID . al Remediati						al: how many bores			
3. ☐ Feedlot	1		] Air Sparge	ll Remediation: well ID				a) Closed Loop ☐ Horizontal ☐ Vertical b) Open Loop ☐ Surface Discharge ☐ Inj. of Wat					
4. Industria	1		Recovery		njection					(specify):			
Was a chemi	ical/bacteri	ological san	nple subm	itted to K	DHE? 🗆	Yes $\square$	No :	If yes, date	e sar	nple was submitte	:d:		
Water well di								•		ı			
8 TYPE OF	CASING	USED: □ S	teel PV	C 🔲 Other		CA	ASIN	G JOINTS	S: 🗆	Glued Clamped	d □ We	lded	☐ Threaded
										in. to			
Casing height					i	lbs.	/ft.	Wall thick	kness	or gauge No		•••	
TYPE OF SC			TION MA	ΓERIAL:						7 (0)			
☐ Steel ☐ Brass		less Steel anized Steel			□ PVC	used (open	hala)		ner (S	Specify)		• • • • •	•••••
SCREEN OR	_		NINGS AI	RF.	☐ None (	useu (open	noie)						
☐ Continue		☐ Mill Slot		auze Wrappe	ed $\Box$ To	orch Cut	□ Dri	illed Holes	П	Other (Specify)			
Louvere		☐ Key Punch						ne (Open H					
SCREEN-PE	ERFORATE	D INTERVA	ALS: From	ı f	t. to	ft., Fro	om	ft. to	o	ft., From	ft	. to .	ft.
GRAVEL PACK INTERVALS: From ft. to ft., From ft., From ft. to ft.													
9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From ft. to ft., From ft. to ft., From ft. to ft.													
				. ft., From .	of oor	tt. to		ft., From	••••	tt. to	ft.		
Nearest source of possible contamination: No potential source of contamination within 200 ft.  ☐ Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide Storage													
	□ Septic Tank       □ Lateral Lines       □ Pit Privy       □ Livestock Pens       □ Insecticide Storage         □ Sewer Lines       □ Cess Pool       □ Sewage Lagoon       □ Fuel Storage       □ Abandoned Water Well												
☐ Watertight	ht Sewer Line	es 🗆 S	Seepage Pit		Feedyard			ertilizer Sto					
Other (Sp	pecify)												
Direction from well?   Distance from well?   ft.						S DIEEDII I G							
10 FROM	TO		THOLOG	FIC LOG		FROM	VI	TO	LH	HO. LOG (cont.) of	PLUGC	iINC	INTERVALS
							+						
ļ						Notes	:						
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed,  reconstructed, or  plugged													
under my jurisdiction and was completed on (mo-day-year)													
Kansas Water	r Well Cont	tractor's Lice	ense No		. This W	ater Well	Reco	rd was con	mple	eted on (mo-day-y	ear)		
under the bus	siness name	of	****	TT 1 011				1 5 2		or each <u>constructed</u> we		<u></u>	
KS Departmen	S nt of Health ar	end one copy to d Environment	OWATER W . Bureau of V	ELL OWNER	c and retain v Section 10	one for you 000 SW Jac	r record kson Si	as. Fee of \$5 t Suite 420	0.00 f Tope	or each <u>constructed</u> we eka. Kansas 66612-13 <i>6</i>	ell. 57. Telent	ione	785-296-3565
-	KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565. Visit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> KSA 82a-1212												

Form	WWC5
Contractor	Dakota Technologies Company, L.L.C.
Well Owner	
Doc ID	1475501

## Litholgy

From	То	LithologicLog
0	.50	Grass, Topsoil
.50	1.0	Sandy Silt, 10yr 3/2
1.0	4.50	Gravel, Clay, Sand, Debris, (Fill), 10yr 3/1 to 10yr 5/2
4.50	10.0	Clay, 10yr 5/2, Damp, Stiff, Plastic
10.0	13.25	Clay w/Silt, 10yr 4/1, Soft, Moist, Odor, Low to Med Plasticity
13.25	14.0	Sand, 10yr 4/1, Very Coarse to Fine Grained, Damp to Moist
14.0	15.0	Sand, 10yr 4/1, Moist, Loose, Odor, Fine Grained
15.0	23.0	Sand, 10yr 4/1, Moist, Loose, Odor, Med to Coarse Grained
23.0	27.0	Sand, 10yr 4/1, Moist, Loose, Odor, Med to Coarse Grained
27.0	29.25	Sand, 10yr 4/1, Moist, Loose, Odor, Med to Coarse Grained, Trace Gravel
29.25	29.75	Clay, 10yr 4/2, Wet, Soft
29.75	32.75	Sand, 10yr 5/2, Wet, Loose, Fine to Med Grained, Slight Odor
32.75	33.50	Clay w/Sand, 10yr 6/3, Wet, Soft, Low Plasticity, Slight Odor
33.50	42.0	Sand, 10yr 6/4, Wet, Loose, Medium Grained, Slight Odor

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## Litholgy

From	То	LithologicLog
42.0	45.0	Sand, 10yr 6/4, Wet, Loose, Medium to Coarse Grained, Slight Odor
45.0	49.0	Sand, 10yr 6/4, Wet, Loose, Medium Grained, Slight Odor
49.0	50.0	Sand, 10yr 6/4, Wet, Loose, Medium to Coarse Grained, Trace Gravel, Slight Odor
50.0	51.0	Sand, 10yr 6/4, Wet, Loose, Medium to Coarse Grained, Slight Odor