KOLAR Document ID: 1458712

	WELL R	ECORD Correction		WWC-5	e e			ion of Wate rces App. N			Well I	_ [
Original Record Correction Change in Well Use 1 LOCATION OF WATER WELL: Fraction					Section Number Township Number					ge Number			
County:				4 1/4	Secti	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$							
						Street or	reet 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	E WELL												
	WITH "X" IN SECTION POY. Depth(s) Groundwater Encountered: 1)						ft.						
SECTION	N BOX:												
N		WELL'S ST		3) TER I EVEI							AD 27		
				, measured o						<u>Latitude/Longitude</u> unit make/model:			,
NW	NE			measured o				(WAAS enabled? ☐ Yes ☐ No)					
	i	Pump test da					□L	☐ Land Survey ☐ Topographic Map					
w	XE	after		pumping .						e Mapper:			
SW	1	ofton		ater was									
	1	Estimated Y		pumping gpm				6 Elevation:ft. ☐ Ground Level ☐ TOO				Level 🔲 TOC	
S				gpm in. to ft. an			a		<u>e</u> : 🗌	: Land Survey GPS Topographic Map			
1 m	ile			in. t						Other			
7 WELL W	VATER TO	BE USED A	AS:										
1. Domestic:				ter Supply:						eld Water Supply: 16			
Househ				g: how man							••••		
Lawn &				echarge: we						Uncased (
☐ Livestoo				g: well ID . al Remediati						al: how many bores			
3. ☐ Feedlot] Air Sparge		ion: well ID Soil Vapor Extraction				a) Closed Loop ☐ Horizontal ☐ Vertical b) Open Loop ☐ Surface Discharge ☐ Inj. of Water				
4. ☐ Industri			Recovery		njection					(specify):			
Was a chen	nical/bacter	iological san	nple subm	itted to Kl	DHE? \sqcap	Yes \square	No :	If yes, date	e sar	nple was submitte	d:		
		☐ Yes ☐			_			•		ı			
8 TYPE O	F CASING	USED: □ S	teel PV	C 🔲 Other		CA	ASIN	G JOINTS	S: 🗆	Glued Clamped	d ☐ We	lded	☐ Threaded
										in. to			
Casing height						lbs.	/ft.	Wall thick	kness	or gauge No		•••	
		PERFORAT	TION MAT	ΓERIAL:						7 (0)			
☐ Steel ☐ Brass		less Steel anized Steel			□ PVC	used (open	hala)		ner (S	Specify)			•••••
SCREEN O	_		NINGS AI	RF.	☐ None (useu (open	noie)						
☐ Continu		☐ Mill Slot		auze Wrappe	ed \Box To	orch Cut	□ Dri	illed Holes	П	Other (Specify)			
_		☐ Key Punch						ne (Open H					
SCREEN-PI	ERFORATE	D INTERVA	ALS: From	ı f	t. to	ft., Fro	om	ft. to	o	ft., From	ft	. to .	ft.
GR	GRAVEL PACK INTERVALS: From												
	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 potential so	uras of sor	tt. to		ft., From	••••	tt. to	ft.		
		contaminati				itammatioi			ne	□ Insectio	cide Stor	age	
	□ Septic Tank □ Lateral Lines □ Pit Privy □ Livestock Pens □ Insecticide Storage □ Sewer Lines □ Cess Pool □ Sewage Lagoon □ Fuel Storage □ Abandoned Water Well												
□ Watertig	ght Sewer Lin	es 🗆 S	Seepage Pit		Feedyard			ertilizer Sto					
Other (S	Specify)												
					nce from w					ft.		777.76	S DIEDERILLE
10 FROM	TO		ITHOLOG	ilC LOG		FROM	VI	TO	LH	HO. LOG (cont.) or	PLUGC	iINC	INTERVALS
							+						
	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 Wat	er Well Con	tractor's Lice	ense No		. This W	ater Well	Reco	rd was con	mple	eted on (mo-day-y	ear)		
under the business name of													
Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each <u>constructed</u> well. 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 http://www.kdheks.gov/waterwell/index.html KSA 82a-1212													

Form	WWC5
Contractor	Downey Drilling, Inc.
Well Owner	VAUGHN NIGHTENGALE
Doc ID	1458712

Litholgy

From	То	LithologicLog
0	12	TOP SOIL
12	24	MED/COARSE GRAVEL
24	60	F/M/C GRAVEL
60	80	SILTY CLAY
80	100	SANDY CLAY W/ F. SAND
100	141	SANDY CLAY W/ F. SAND LENSE & F. GRAVEL
141	200	CLAY & SM F. SAND LAYER
200	217	SANDY CLAY W/ TR. BLUE CLAY
217	245	F/M GRAVEL W/ F/M/C SAND
245	257	FINE SAND & SILTY CLAY
257	275	F/M/C GRAVEL & F/M/C SAND
275	282	SILTY CLAY
282	313	SANDY CLAY, SILTY CLAY & F. SAND
313	340	F/M/C SAND
340	374	F/M/C SAND, SS, BR ROCK
374	400	SILTY CLAY & SOFT SHALE
400	420	FINE SAND
420	447	SOFT SHALE W/ TR CLAY
447	455	FINE SAND
455	470	SHALE
470	500	FINE SAND
	•	,

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500	513	SHALE W/ SILTY CLAY