KOLAR Document ID: 1575681

WATER WEL				WWC-5				n of Wate			Well ID	
Original Record Correction Change in Well Use 1 LOCATION OF WATER WELL: Fraction				Resource			Township Numb		ge Number			
County: $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$					Section NumberTownship NumberRange NumberTSR \Box EW							
2 WELL OWNER: Last Name: First: St					Street or Rural Address where well is located (if unknown, distance and irection from nearest town or intersection): If at owner's address, check here:							
Address: City: State: ZIP:												
3 LOCATE WELL WITH "X" IN 4 DEPTH OF COMPLETED WELL:						(decimal degrees)						
WITH "X" IN SECTION BOX:	De			Encountered: 1)								
N				3) ft., o								
				TER LEVEL: measured on (m						Latitude/Longitude unit make/model:)
NW X E	below land surface, measured on (mo-day-yr) $- NW X_F = - X_F = $							WAAS enabled?				
	Pu			ater was				□ Land Survey □ Topographic Map □ Online Mapper:				
W	Е	after		s pumping					nline	e Mapper:		
SW SE		after		s pumping			_	< 			_	
		timated Y	ield:	gpm			6 Elevation:tt. Ground Level TOC					
S		ore Hole D		in. to in. to			Source: Land Survey GPS Topographic Map Other					
7 WELL WATER		USED A		III. to		It.						
1. Domestic:				ter Supply: well	ID		1	10. 🗖 Oi	il Fie	ld Water Supply: le	ease	
Household				g: how many we			11. Test Hole: well ID					
□ Lawn & Garden □ Livestock	1		-	echarge: well ID g: well ID						Uncased () al: how many bores		
2. Irrigation				al Remediation:						Loop Horizont		
3. 🗌 Feedlot			Air Sparge		-	Extraction						
4. 🗌 Industrial			Recovery	5						specify):		
Was a chemical/ba				itted to KDHF	E? □	Yes 🗌 No	If	yes, date	e san	nple was submitte	d:	
Water well disinfect 8 TYPE OF CAS				C 🗆 Other		CAS	ING	IOINTS	· 🗆	Glued Clamped	I 🗆 Welder	d 🗆 Threaded
Casing diameter												
Casing height above						lbs./ft.	V	Vall thick	iness	or gauge No		
TYPE OF SCREE™			TON MA		PVC				(6	(
	Stainless Galvanize					used (open ho	le)		ier (S	Specify)	•••••	
SCREEN OR PER			NINGS A			useu (open no	,					
Continuous Slo		Mill Slot		auze Wrapped						Other (Specify)	••••••	
Louvered Shut				vire Wrapped				(Open H		ft From	ft to	ft
										ft., From		
9 GROUT MATH												
Grout Intervals: Fro									•••••	ft. to	ft.	
Nearest source of po ☐ Septic Tank	ossible cor		on: No ateral Line	potential source s				200 ft. estock Pe	ns	🗆 Insectio	cide Storage	
Sewer Lines			Cess Pool					l Storage			oned Water	
U Watertight Sew				☐ Feed			Fert	ilizer Sto	orage	🗌 Oil We	ll/Gas Well	
☐ Other (Specify) Direction from well? ft.												
10 FROM TO			ITHOLOG			FROM				HO. LOG (cont.) or		G INTERVALS
						Notes:						
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was a constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year)												
under my jurisdicti Kansas Water Well	on and w	as completor's Lies	eted on (n	no-day-year)		and	this	record i	is tru	ted on (mo day with	y knowled	ge and belief.
under the business	name of	s Lice		Ir	пз w			was cor			-ai)	
under the business name of												
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. #748
Well Owner	NATHAN & VANCE KELLS
Doc ID	1575681

Lithology

From	То	LithologicLog
0	2	TOPSOIL
2	15	BR. SILTY CLAY
15	70	F. SAND W/ CLAY LEDGES
70	75	SANDY CLAY W/ FINE SAND
75	90	FINE/MED/COARSE SAND
90	110	F/M/C SAND W/ FINE GRAVEL
110	117	FINE/MED GRAVEL
117	119	CEM SAND
119	135	F/M GRAVEL W/ F/M/C SAND & CLAY LAYERS
135	169	F/M/C SAND
169	173	SANDY CLAY
173	210	F/M GRAVEL
210	258	F/M/C SAND
258	269	F/M GRAVEL
269	270	CEM SAND
270	275	F/M GRAVEL W/ F/M/C SAND
275	277	CEM SAND
277	301	F/M/C SAND W/ F. GRAVEL & LIMEROCK LEDGES
301	309	F/M/C SAND
309	313	SANDY CLAY
313	316	F/M GRAVEL

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From	То	LithologicLog
316	321	SANDY CLAY W/ FINE SAND
321	345	F/M SAND W/ FEW BLK ROCK
345	357	SANDY CLAY W/ FINE SAND
357	364	F/M/C SAND
364	370	SANDY CLAY W/ FINE SAND
370	385	F/M SAND
385	405	STICKY CLAY
405	419	WHITE CLAY W/ FINE SAND
419	427	SANDY CLAY
427	435	F/M SAND W/ LIMEROCK
435	445	SANDY CLAY
445	460	BR SILTY CLAY
460	469	SANDY CLAY W/ WH CLAY
469	472	REDISH SOAPSTONE
472	473	BR ROCK
473	486	WEATHERED SHALE
486	497	WEATHERED SHALE
497	505	SHALE
505	532	BR ROCK W/ SANDSTONE & FINE SAND
532	546	FINE SAND W/ BR ROCK & SS
546	602	FINE SAND W/ YELLOW & GRAY CLAY

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Lithology

From	То	LithologicLog
602	609	SANDSTONE W/ FINE SAND
609	615	GRAY SOAPSTONE W/ SHALE
615	618	SHALE
618	654	GRAY SOAPSTONE W/ BR ROCK, F. SAND, PYRITE, SHALE
654	670	FINE SAND W/ SS & SHALE