KOLAR Document ID: 1530318

WATER WELL		W W C-5		ivision of Wate		W 11 ID		
1		ge in Well Use		sources App. N		→ Well ID	NT 1	
		Fraction		ection Numbe	1		nge Number	
County:	1/4 1/4 1/4	1/4 C	1 A 11	T S		□ E □ W		
2 WELL OWNER: Last Name: First: Street or Rural Address where well is located (if unknown, distance and								
Business: direction from nearest town or intersection): If at owner's address, check here:								
Address:								
City:	State:	ZIP:						
3 LOCATE WELL	4 DEDTH OF COL	MPLETED WELL: .		ft	.J.,		(1	
WITH "X" IN		Encountered: 1)			5 Latitude:			
SECTION BOX:		3) ft., or 4) $\square$			Longitude:			
N		TER LEVEL:			Source for Latitude/Longitude:			
		, measured on (mo-day-			GPS (unit make/model:)			
NW   NE	☐ above land surface	, measured on (mo-day-	yr)		(WAAS enabled? ☐ Yes ☐ No)			
		vater was ft		☐ La	☐ Land Survey ☐ Topographic Map			
W E		s pumping		□ O	Online Mapper:			
SW SE		vater was ft						
		s pumping	gpm	6 Elevation:ft. ☐ Ground Level ☐ TOC				
S	Estimated Yield:	gpm in. to	ft and		Source:   Land Survey   GPS   Topographic Map			
mile		in. to						
7 WELL WATER T			10.					
1. Domestic:		ater Supply: well ID		10. □ Oi	l Field Water Supply:	lease		
☐ Household		g: how many wells?			Hole: well ID			
☐ Lawn & Garden		echarge: well ID			☐ Cased ☐ Uncased ☐ Geotechnical			
☐ Livestock		g: well ID			ermal: how many bor	es?		
2. Irrigation		al Remediation: well ID			osed Loop 🔲 Horizo			
3. Feedlot	☐ Air Sparge	_	Extraction		en Loop   Surface I			
4. 🗌 Industrial	Recovery				her (specify):			
	eriological sample subm	itted to KDHE? $\square$	Yes 🔲 No	If yes, date	sample was submit	ted:		
Water well disinfected								
	G USED: ☐ Steel ☐ PV							
	in. to ft.,						•	
	d surface in		lbs./ft	Wall thick	ness or gauge No			
	OR PERFORATION MA				(G :C)			
	ainless Steel	□ PVC			er (Specify)			
	alvanized Steel RATION OPENINGS A		sed (open ho	ne)				
☐ Continuous Slot			rch Cut	Drilled Holes	☐ Other (Specify)			
	☐ Key Punched ☐ W			None (Open H				
	TED INTERVALS: From					ft. tc	) ft.	
							) ft.	
	GRAVEL PACK INTERVALS: From							
	ft. to							
	ble contamination: No	potential source of cont						
☐ Septic Tank	☐ Lateral Line			Livestock Pe		ticide Storage		
Sewer Lines	Cess Pool	Sewage Lag		Fuel Storage		doned Water		
☐ Watertight Sewer I		☐ Feedyard		Fertilizer Sto	rage 🗌 Oil W	/ell/Gas Well		
☐ Other (Specify)								
10 FROM TO	LITHOLOG		FROM		LITHO. LOG (cont.)		GINTERVALS	
TO TROM TO	LITTOLOG	GIO LOG	I KOWI	10	LITTIO. LOG (COIII.)	J. I LOUGIN	UNITERVALS	
				†				
				†				
			Notes:	1				
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was   constructed,   reconstructed, or   plugged								
under my jurisdiction	and was completed on (nontractor's License No	no-day-year)	an	d this record i	s true to the best of	ny knowled	ge and belief.	
Kansas Water Well Co	ontractor's License No	This Wa	ter Well Re	ecord was con	npleted on (mo-day-	year)		
under the business nai	ne of	/ELL OWNED on 1	no for vic	oords For -f # 5	00 for each com-t			
KS Department of Health	Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed 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.						e 785-296-3565	
	heks.gov/waterwell/index.html	, 2-2-26, 2004011, 10		,,	T,		SA 82a-1212	

Form	WWC5	
Contractor	Downey Drilling, Inc. #748	
Well Owner		
Doc ID	1530318	

## Lithology

From	То	LithologicLog	
0	3	TOPSOIL	
3	7	CLAY	
7	19	LOESS, CHOPPY MAG LEDGES	
19	21	CLAY W/ VF SAND LAYERS	
21	24	MAG & WHITE CLAY	
24	31	F/M/C SAND & FINE GRAVEL	
31	44	CLAY	
44	46	F/M SAND W/ SOME C. SAND	
46	52	F/M, TRC. SAND, SLIGHT CEM	
52	54	F/M/C SAND, FINE GRAVEL, CLAY LAYER	
54	73	F/M/TR C. SAND, SC	
73	80	CLAY, F/M SAND	
80	89	F/M SAND, SC LAYER, TR. MAG	
89	94	CLAY	
94	115	F/M SAND & SANDY CLAY	
115	118	CLAY AND MAG	
118	125	F/M SAND	
125	126	MAG	
126	131	F/M SAND, SC LENSE, MAG LEDGES	

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From	То	LithologicLog
131	134	F/M/TR S, SS, SANDY CLAY
134	137	F/M SAND, CLAY, TR SS
137	141	CLAY, F/M SAND
141	145	CLAY, F/M SAND
145	161	CLAY
161	166	F/M SAND
166	177	F/M /TR C. SAND, SANDY CLAY
177	188	F/M/C SAND, FINE GRAVEL,
188	193	F/M SAND, SILTY CLAY
193	195	CLAY, FINE SAND
195	197	FINE SAND
197	204	F/M/C SAND
204	209	F/M SAND, SILT LENSES
209	223	F/M/C SAND
223	230	F/M SAND & SILT
230	234	F/M SAND W/ SOME C. SAND LAYERS
234	237	CLAY & F/M SAND
237	246	F/M/C SAND & FINE GRAVEL
246	250	F/M/C SAND