KOLAR Document ID: 1565000

<u> </u>	WELL K		W W C-5				sion of Wate				W 11 ID	
Original			e in Well Use				irces App. N		т1.		Well ID	N1
1 LOCATION OF WATER WELL:			Fraction 1/4 1/4	4 1	/ <sub>4</sub> 1/ <sub>4</sub>	Section Number Townshi			-	Number	r Ran R	ge Number ☐ E ☐ W
County:  2 WELL OWNER: Last Name:				4 ,		r Dur	al Addrace	who				
2 WELL OWNER: Last Name: First: Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here:												
Address:	direction from nearest to will of intersection). If all o which is decired, entern nearest											
Address:												
City:		State:	ZIP:				1					
3 LOCATI		4 DEPTH OF COM	IPLETED W	VELL:		ft.	5 Latitu	ude:				(decimal degrees)
WITH "2 SECTIO		Depth(s) Groundwater I										
SECTION N		2) ft. 3	3) ft.,	, or 4)	☐ Dry W	ell	Longitude:         (decimal degrees)           Datum:         WGS 84         NAD 83         NAD 27					
		WELL'S STATIC WA				Source for Latitude/Longitude:						
	1	below land surface,				(						
NW	NE	above land surface,				• • • • • • • • • • • • • • • • • • • •	( 1					
X		Pump test data: Well wafterhours				☐ Land Survey ☐ Topographic Map						
W	E			gpm			Online Mapper:					
SW	SE			ing gpm								
		Estimated Yield:										Level TOC
S		Bore Hole Diameter:	in. to .		ft. and		Source		•	•		pographic Map
1 m			in. to .		ft.			Ш	Other			
	VATER TO	BE USED AS:					<del>-</del>					
1. Domestic:		5. Public Wa										
Househ		6. ☐ Dewaterin										
☐ Lawn & ☐ Livesto		7. ☐ Aquifer Re 8. ☐ Monitoring							☐ Uncased			
2. ☐ Irrigation												
3. ☐ Feedlot		☐ Air Sparge	al Remediation: well IDe				a) Closed Loop ☐ Horizontal ☐ Vertical b) Open Loop ☐ Surface Discharge ☐ Inj. of Water					
4. Industri		☐ Recovery	_ □ Inje	_		13. Other (specify):						
Was a chen	nical/bacter	iological sample subm	itted to KDF	<b>HE</b> ? $\Box$	1Yes □	Nο	If ves date	e san	nle was su	hmitted	,	
		☐ Yes ☐ No			1105	110	11 900, aaa	o san	ipie was sa	ommuca		
		USED: ☐ Steel ☐ PV	C. $\square$ Other		C	ASIN	G JOINTS	S: 🗆	Glued □ C	lamped	☐ Welded	l □ Threaded
		in. to ft.,										Imeaded
		surface in										
		PERFORATION MAT										
☐ Steel	☐ Stain	iless Steel		] PVC			☐ Oth	her (S	pecify)			
☐ Brass		anized Steel		] None	used (oper	hole)	)					
		ATION OPENINGS AI										
Contin			auze Wrapped				illed Holes		Other (Speci	fy)		
		☐ Key Punched ☐ W					one (Open H		6 E		<b>C</b>	C.
		ED INTERVALS: From									ft. to	
	GRAVEL PACK INTERVALS: From											
9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other												
		e contamination: No						• • • • • • • • • • • • • • • • • • • •	11. 10		11.	
Septic 7		Lateral Line		t Privy	mammatic		Livestock Pe	ens		Insecticio	de Storage	
☐ Sewer L		☐ Cess Pool			agoon		Fuel Storage				ed Water V	Well
□ Waterti	ght Sewer Lin	es 🔲 Seepage Pit				□ F	Fertilizer Sto	orage		Oil Well	Gas Well	
				e from v								
10 FROM	TO	LITHOLOG	GIC LOG		FRO	M	TO	LITI	HO. LOG (c	ont.) or F	LUGGING	G INTERVALS
						-						
					Notes	<u> </u>						
	Notes:											
11 CONTR	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)												
under my jurisdiction and was completed on (mo-day-year)												
under the business name of  Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.												
Man												705 007 2575
		nd Environment, Bureau of W ks.gov/waterwell/index.html	vater, Geology S	ection, I	toou SW Jac	kson S	ot., Suite 420,	1 opel	ca, Kansas 66	012-1367.		6 785-296-3565. SA 82a-1212
v isit us at <u>ht</u>	<u>ιμ://www.Kanel</u>	ks.gov/waterweii/index.ntml									<i>V</i> 2	n 02a-1212

Form	WWC5
Contractor	Downey Drilling, Inc. #748
Well Owner	
Doc ID	1565000

## Lithology

From	То	LithologicLog
0	2	TOPSOIL
2	10	BR. SILTY CLAY
10	15	CLAY W/ BR. CLAY
15	31	SANDY CLAY
31	32	CEM. SAND
32	46	SANDY CLAY
46	63	MED SAND
63	69	SANDY CLAY W/ FINE SAND
69	78	M/C SAND
78	89	SAND, SANDY CLAY
89	90	CEM SAND
90	101	SAND, SANDY CLAY
101	114	MED/COARSE VERY COARSE SAND
114	132	SANDY CLAY W/ FINE SAND
132	133	LIMEROCK
133	143	SAND, SANDY CLAY
143	147	M/C SAND
147	160	C. SAND, FINE GRAVEL
160	163	SANDY CLAY
163	175	C SAND, F. GRAVEL
175	187	SAND, SANDY CLAY
187	197	M/C/VC SAND, TR. FINE GRAVEL

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From	То	LithologicLog
197	201	SAND, SANDY CLAY
201	207	MED/COARSE, VC SAND
207	211	SANDY CLAY
211	229	MED/C/VERY C. SAND, TR. FINE GRAVEL
229	231	LIMEROCK, CEM SAND
231	248	C. SAND, FINE GRAVEL
248	266	CLAY, SANDY CLAY
266	273	M/C SAND
273	281	CLAY
282	356	C. SAND, FINE GRAVEL, TR MED
356	364	CLAY
364	365	CEM. SAND
365	378	C. SAND, TR. FINE GRAVEL
378	381	WHITE CLAY
381	405	C. SAND, TR. FINE GRAVEL
405	434	CLAY, SANDY CLAY, VER FINE SAND LENSES
434	438	SANDSTONE
438	526	ROCK, SS W/ FINE SAND
526	534	RED BED
534	535	IRON PYRITE