KOLAR Document ID: 1401614

WATER WELL RECORD Form WWC-5 ☐ Original Record ☐ Correction ☐ Change in Well Use							ion of Wate rces App. N	-] Well II	, [
1 LOCATION OF WATER WELL: Fraction					ion Numbe		Township Numb			ge Number			
County: 1/4 1/4 1/4								-	T S	R		□ E □ W	
						Street or	Rura	l Address	whe	ere well is located		wn, c	
Business:						direction fr	om ne	earest town of	r inte	rsection): If at owner	r's addres	s, cl	neck here:
Address: Address:													
City:			State:	ZIP:									
3 LOCATE	WELL												
WITH "X		4 DEPTH					. ft.						
SECTION	BOX:	Depth(s) Gr			ed: 1) ft., or 4)[1			e:			
N					it., or 4)[EL:		1			WGS 84 NAI] NA	AD 27
					on (mo-day					<u>Latitude/Longitude</u> unit make/model:			,
NW	- NE				on (mo-day					WAAS enabled?			
X	i	Pump test da						☐ Land Survey ☐ Topographic Map				,	
W	Е	after							nlin	e Mapper:			
SW -	- SE	aftar											
		Estimated Y			•••••	gpiii		6 Eleva	tion	ı:ft	. 🔲 Grot	and !	Level 🔲 TOC
S		Bore Hole I			to	ft. and		Sourc	<u>e</u> : 🗌	Land Survey	GPS 🔲	Top	ographic Map
1 mil	le				. to					Other			
7 WELL W	ATER TO	BE USED A	AS:										
1. Domestic:					: well ID					eld Water Supply: 16			
Househo					any wells?					: well ID			•••
☐ Lawn &☐ Livestoc					vell ID					☐ Uncased ☐ (al: how many bores			
2. ☐ Irrigation					tion: well II					Loop Horizon			
3. ☐ Feedlot	1		Air Sparge		Soil Vapor		•••			Loop Surface Di			
4. Industria	ıl		Recovery		Injection					(specify):			
Was a chem	ical/bacteri	ological san	nple subm	itted to I	KDHE?	Yes □ N	lo]	If yes, date	e sar	nple was submitte	d:		
Water well d					_	_		•		ı			
8 TYPE OF	CASING	USED: □ S	teel PV	C 🔲 Othe	r	CA	SIN	G JOINTS	S: 🗆	Glued Clamped	l Wel	ded	☐ Threaded
										in. to			
Casing height					ht	lbs./	ft.	Wall thick	kness	or gauge No			
TYPE OF SO										7 (0)			
☐ Steel ☐ Brass		less Steel anized Steel	☐ Fiber ☐ Conc	C	☐ PVC	ised (open	ادادما		her (Specify)			•••••
SCREEN OF					☐ None (iseu (open	noie)						
☐ Continu		☐ Mill Slot		auze Wrap	ped □ To	orch Cut [∃ Dri	illed Holes	П	Other (Specify)			
Louvere		☐ Key Punch						ne (Open H					
SCREEN-PE	ERFORATE	D INTERVA	ALS: From	1	ft. to	ft., Fro	m	ft. to	o	ft., From	ft.	to.	ft.
GRAVEL PACK INTERVALS: From ft. to ft., From ft., From ft., From ft.													
9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other													
Grout Intervals: From													
Nearest source of possible contamination: ☐ Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide Storage													
☐ Sewer Lines ☐ Cess Pool ☐ Sewage Lagoon ☐ Fuel Storage ☐ Abandoned Water Well													
	☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well												
☐ Other (Specify)													
			ITHOLOG		ance from w					tt. HO. LOG (cont.) or		INIC	SINTEDMALC
10 FROM	TO		ATHOLOG	JIC LUG		FROM	1	TO	LH	no. Log (cont.) of	PLUGG	ING	INTERVALS
													-
							\dashv						
						<u> </u>							<u> </u>
						1							
 						Notes:							
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged													
under my jur	isdiction an	d was compl	eted on (m	no-day-ye	ar)	a	nd th	nis record	is trı	ie to the best of m	y knowle	edge	e and belief.
Kansas Wate	r Well Cont	tractor's Lice	ense No		This W	ater Well	Reco	rd was coi	mple	eted on (mo-day-y	ear)		
under the bus	siness name	of	- XX/A/DDD XX	TELL OTTE	ED 1 1			1- F CC		or each <u>constructed</u> we	-11	<u></u>	
KS Departme	S nt of Health ar	ena one copy to d Environment	WAIEK W Bureau of V	ELL OWNI	ck and retain gy Section. 10	one for your)00 SW Jack	record son St	us. Fee of \$5 t., Suite 420	5.00 f Tone	or each <u>constructed</u> we eka, Kansas 66612-136	л. 57. Telenh	one '	785-296-3565.
_		s.gov/waterwel		,	,				. 1				A 82a-1212

Form	WWC5
Contractor	Hydro Resources Mid Continent, Inc.
Well Owner	
Doc ID	1401614

Litholgy

From	То	LithologicLog
		ů ů
0	2	sandy top soil
2	9	fine sand
9	22	sand fine med sand
22	54	sand fine to med coarse w/ small-med gravel w/ few clay strips
54	57	sandy clay
57	82	sand fine med coarse small- med gravel w/ few clay strips
82	91	sandy clay
91	126	sand fine med coarse small- large gravel w/ few sandy clay strips
126	143	fine grey sand tight
143	147	sand med coarse large gravel
147	174	black and grey clay
174	177	sand med to coarse, small med gravel
177	214	black & grey clay
214	217	sand fine to med
217	224	blue clay
224	231	sand fine to med coarse, small gravel
231	247	sandy clay w/ sand strips, fine to med
247	252	sand fine med coarse

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From	То	LithologicLog
252	264	sand fine med coarse, w/ few sandy clay strips
264	271	sand med to coarse
271	282	sandy clay
282	318	fine sand w/ some sandy clay strips
318	347	sand fine to med w/ few sandy clay strips
347	365	sandy clay
365	368	sand med coarse
368	375	sand fine & sandy clay
375	378	sand med to coarse
378	384	sandy clay & fine sand
384	395	sand med to coarse
395	404	sandy clay
404	408	sand med to coarse
408	412	sandy clay
412	415	sand med
415	424	sandy clay
424	427	sand fine to med
427	433	grey sandy clay
433	435	yellow soapstone
435	454	sandstone
454	459	grey clay
459	463	sandstone

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From	То	LithologicLog
463	467	sand med
467	474	grey sandy clay
474	490	black & grey clay
490	502	sand fine to med w/ sand stone strips
502	508	sandstone
508	525	sandstone layered w/ fine sand
525	532	sand fine to med
532	553	grey clay w/ fine sand strips
553	575	tan sandy clay
575	584	grey oily clay
584	588	shale ledge