KOLAR Document ID: 1433009

WATER WELL RECORD FOrm WWC-5 Division of Water Original Record Correction Change in Well Head Recourses App. No. Well ID.												
			e in Well Use			Resources App. No.			T		Well ID	NII
1 LOCATION OF WATER WELL:			Fraction 1/4	1/4	1/4 1/4				Township T	Number S	r Kan R	ge Number □ E □ W
County:		/4		r Dur	ol Addross	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:												
Address:												
City:		State:	ZIP:				1					
3 LOCATE W		4 DEPTH OF COM	IPLETED '	WELL:		ft.	5 Latitu	nde:				(decimal degrees)
WITH "X" I SECTION B		Depth(s) Groundwater I										
SECTION B N	OUA;	2) ft. 3	3) f	t., or 4)	☐ Dry W	ell	Longitude:					
		WELL'S STATIC WAT					Source for Latitude/Longitude:					
'		below land surface,					and the state of t					
NW N	NE	above land surface,				• • • • • • • • • • • • • • • • • • • •						
x		Pump test data: Well w after hours					☐ Land Survey ☐ Topographic Map					
W	E		ater was				Online Mapper:					
SW S	SE	after hours										
		Estimated Yield:			CI							Level TOC
S		Bore Hole Diameter:	in. to		ft. and		Source		•			ppographic Map
1 mile			in. to		ft.			Ш	Other			
	TER TO	BE USED AS:					_					
1. Domestic:		5. Public Wat										
Household		6. Dewatering										
☐ Lawn & Ga ☐ Livestock	arden	7. ☐ Aquifer Re 8. ☐ Monitoring							d: how man			
2. ☐ Irrigation												
3. ☐ Feedlot		☐ Air Sparge	al Remediation: well ID e ☐ Soil Vapor Extraction				a) Closed Loop ☐ Horizontal ☐ Vertical b) Open Loop ☐ Surface Discharge ☐ Inj. of Water					
4. ☐ Industrial		☐ Recovery		jection	-							
Was a chemica	al/hacteri	iological sample subm	itted to KD	нь? г	l Yes □	No	If yes date	e san	nle was su	hmitted		
		☐ Yes ☐ No	itted to III		_ 1 0 5	110	11 900, aan	c san	ipie was sa			
		USED: ☐ Steel ☐ PV	C. \square Other.		C	ASIN	G JOINTS	S: 🗆	Glued □ C	lamped	☐ Welded	1 Threaded
		in. to ft.,										. 🗀 Imeaded
		urface in										
TYPE OF SCR	REEN OR	PERFORATION MAT	ΓERIAL:									
☐ Steel	☐ Stain	less Steel		□ PVC				her (S	pecify)			
☐ Brass		anized Steel		☐ None	used (open	n hole))					
		ATION OPENINGS AF				_		_				
Continuou			auze Wrappe						Other (Speci	fy)	• • • • • • • • • • • • • • • • • • • •	
		☐ Key Punched ☐ Will DINTERVALS: From					one (Open H		4 E.		£ 4-	c.
											ft. to	
	GRAVEL PACK INTERVALS: From											
9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other.												
	Grout Intervals: Fromft. toft., Fromft. toft. The source of possible contamination: No potential source of contamination within 200 ft.											
Septic Tank												
☐ Sewer Line		Cess Pool		Sewage L	agoon	□F	Fuel Storage	,			ed Water V	
☐ Watertight						□ F	Fertilizer Sto	orage		Oil Well	/Gas Well	
☐ Other (Specify)												
				ce from							N LICCIN	C INTERNAL C
10 FROM	TO	LITHOLOG	ilC LOG		FRO	IVI	TO	LII	HU. LUG (C	ont.) or F	LUGGING	G INTERVALS
					+	+						
					+							
					+	+	+					
	-											
	Notes:											
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged												
under my juriso	under my jurisdiction and was completed on (mo-day-year)											
Kansas Water V	Well Con	tractor's License No		This W	Vater Wel	l Reco	ord was cor	mple	ted on (mo-	day-yea	ır)	
under the business name of												
KS Department												· 785-296-3565
	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	Hydro Resources Mid Continent, Inc.	
Well Owner		
Doc ID	1433009	

Litholgy

From	То	LithologicLog
0	2	top soil
2	13	brown sandy clay w/ some caliche mixed
13	20	brown clay
20	102	sand fine to med coarse small med large gravel
102	115	brown clay
115	152	blue clay
152	159	fine blue sand w/ few blue clay stringers
159	186	sand fine to med few coarse
186	211	blue clay w/ some cemented sand strips
211	229	fine sand
229	235	brown sandy clay
235	249	brown sandy clay w/ many sand strips
249	260	sand fine to med coarse
260	310	sand fine to med coarse small gravel
310	314	brown sandy clay
314	326	sand fine to med
326	340	brown clay
340	351	fine sand w/ some clay stringers
351	363	sand fine to med coarse

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Litholgy

From	То	LithologicLog
363	374	fine sand w/ many clay stringers
374	390	fine sand
390	407	fine sand w/ some clay stringers
407	414	fine sand w/ many clay stringers
414	435	fine sand w/ couple clay ledges
435	460	sandstone
460	479	sandstone w/ some soapstone ledges
479	500	sandstone
500	520	sandstone & soapstone
520	579	sandstone
579	615	sandstone w/ some soapstone ledges
615	660	black shale