

WATER WELL R		VV VV C-3	1433		ion of Water		W 11 ID		
		e in Well Use			rces App. No.		Well ID	N. 1	
		Fraction	1/ 1/	Secti	on Number	Township Numb			
County:			1/4 1/4	D	1 A 1 1 1	T S	R	□ E □ W	
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 nea	arest town or in	tersection): If at owne	r s address, c	:neck nere:	
Address:									
City:	State:	ZIP:							
3 LOCATE WELL	4 DEPTH OF COM	IPI ETED WELL	•	ft	5 Lotitud	n•		(daaimal daamaaa)	
WITH "X" IN		4 DEPTH OF COMPLETED WELL: ft. 5 Latitude: (decimal degrees)							
SECTION BOX:	Depth(s) Groundwater Encountered: 1)								
N	WELL'S STATIC WA								
	☐ below land surface.				☐ GPS (unit make/model:) (WAAS enabled? ☐ Yes ☐ No) ☐ Land Survey ☐ Topographic Map				
NW - X - NE	☐ above land surface,	, measured on (mo-da	y-yr)						
	Pump test data: Well w								
W E		s pumping			☐ Onli	ne Mapper:			
SW SE		vater wass pumping							
	Estimated Yield:		gpm	6 Elevation:ft. ☐ Ground Level ☐ TOC					
S	Bore Hole Diameter:		ft. and						
mile		in. to			[☐ Other			
7 WELL WATER TO	BE USED AS:								
1. Domestic:		ter Supply: well ID .			10. 🔲 Oil F	ield Water Supply: 1	ease		
☐ Household		g: how many wells?			11. Test Ho	le: well ID			
☐ Lawn & Garden		echarge: well ID				d Uncased			
Livestock		g: well ID				mal: how many bore			
2. Irrigation		al Remediation: well				ed Loop Horizon			
3. ☐ Feedlot ☐ Air Sparge ☐ Soil Vapor Ex			r Extraction	raction b) Open Loop Surface Discharge Inj. of Water 13. Other (specify):					
4. Industrial	Recovery								
Was a chemical/bacter		itted to KDHE?	☐ Yes ☐	No I	If yes, date s	ample was submitte	ed:		
Water well disinfected?				1 GT) 1	2 10 11 11 2				
8 TYPE OF CASING								I ☐ Threaded	
Casing diameter Casing height above land s									
TYPE OF SCREEN OR			108	./1t.	wan unckne	ss or gauge No	••••••		
	less Steel Fiber				□ Other	(Specify)			
	anized Steel	_	used (oper	hole)		(Бреспу)			
SCREEN OR PERFORA			(0)	/					
☐ Continuous Slot	☐ Mill Slot ☐ Ga	auze Wrapped 🔲	Torch Cut	☐ Dri	lled Holes	Other (Specify)			
☐ Louvered Shutter	☐ Key Punched ☐ W	ire Wrapped 🔲 S	Saw Cut	☐ No:	ne (Open Hole	e)			
SCREEN-PERFORATE									
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)									
Direction from well?		Distance from	well?			ft			
10 FROM TO	LITHOLOG	GIC LOG	FRO	M	TO L1	THO. LOG (cont.) o	r PLUGGIN	G INTERVALS	
			37 /						
Notes:									
11 CONTRACTORS	OD I ANDOWNED!	CEDTIFICATIO	N. Thin -	votes -	voll was	constructed \(\square\)	onetmated	or Dalugasa	
11 CONTRACTOR'S	d was completed on (m	o-day-year)	JIN: I MIS V	water V and th	well was 🔲 (rue to the best of m	onstructed, ov knowleda	or □ prugged ve and belief	
under my jurisdiction and was completed on (mo-day-year)									
under the business name	of					on (mo day y	,		
under the business name of									
KS Department of Health ar	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.								

KSA 82a-1212 Visit us at http://www.kdheks.gov/waterwell/index.html

Form	WWC5
Contractor	Hydro Resources Mid Continent, Inc.
Well Owner	
Doc ID	1351499

Litholgy

to large gravel 69 76 brown white clay 76 96 sand fine to med coarse 96 138 brown white sandy clay 138 160 sand fine to med, clay mix 160 273 sand fine to med coarse, some small gravel 273 316 sand fine to med coarse 316 331 sand fine to small thin clay 331 sand fine to small thin clay 340 363 sand fine to small thin clay 363 395 brown clay (firm & sticky) 395 411 sand fine few small 410 brown clay 420 brown clay 564 sand fine clays mixed	-rom	То	LithologicLog
27 69 sand fine to med coarse sto large gravel 69 76 brown white clay 76 96 sand fine to med coarse 96 138 brown white sandy clay 138 160 sand fine to med, clay mix 160 273 sand fine to med coarse, some small gravel 273 316 sand fine to med coarse 316 sand fine to small thin clay 331 sand fine to small thin clay 340 363 sand fine to small thin clay 363 sand fine to small thin clay 365 brown clay (firm & sticky) 395 411 sand fine few small 411 420 brown clay 420 438 sand fine clays mixed)	2	brown sand
to large gravel 69 76 brown white clay 76 96 sand fine to med coarse 96 138 brown white sandy clay 138 160 sand fine to med, clay mix 160 273 sand fine to med coarse, some small gravel 273 316 sand fine to med coarse 316 331 sand fine to small thin clay 331 sand fine to small thin clay 340 363 sand fine to small thin clay 363 395 brown clay (firm & sticky) 395 411 sand fine few small 410 brown clay 420 brown clay 564 sand fine clays mixed	2	27	sand fine
76 96 sand fine to med coarse 96 138 brown white sandy clay 138 160 sand fine to med, clay mix 160 273 sand fine to med coarse, some small gravel 273 316 sand fine to med coarse 316 sand fine to small thin clay 331 340 brown clay (firm and stick) 340 363 sand fine to small thin clay 363 395 brown clay (firm & sticky) 395 411 sand fine few small 411 420 brown clay 420 438 sand fine clays mixed	27	69	sand fine to med coarse small to large gravel
96 138 brown white sandy clay 138 160 sand fine to med, clay mix 160 273 sand fine to med coarse, some small gravel 273 316 sand fine to med coarse 316 331 sand fine to small thin clay 331 340 brown clay (firm and stick) 340 363 sand fine to small thin clay 363 395 brown clay (firm & sticky) 395 411 sand fine few small 411 420 brown clay 420 438 sand fine clays mixed	5 9	76	brown white clay
138 160 sand fine to med, clay mix sand fine to med coarse, some small gravel 273 316 sand fine to med coarse 316 331 sand fine to small thin clay 331 sand fine to small thin clay 340 brown clay (firm and stick sand fine to small thin clay 363 sand fine to small thin clay 363 sand fine to small thin clay 363 sand fine to small thin clay 364 brown clay (firm & sticky) 375 sand fine few small 386 sand fine few small 387 sand fine clays mixed	76	96	sand fine to med coarse
sand fine to med coarse, some small gravel 273 316 sand fine to med coarse 316 331 sand fine to small thin clay 331 brown clay (firm and stick) 340 sand fine to small thin clay 363 sand fine few small 411 sand fine few small 420 brown clay 420 sand fine clays mixed	96	138	brown white sandy clay
some small gravel 316 sand fine to med coarse 316 331 sand fine to small thin clar 331 brown clay (firm and stick 340 sand fine to small thin clar 363 sand fine to small thin clar 363 brown clay (firm & sticky) 395 411 sand fine few small 411 420 brown clay 420 438 sand fine clays mixed	138	160	sand fine to med, clay mixed
316 331 sand fine to small thin clars 331 brown clay (firm and stick 340 363 sand fine to small thin clars 363 395 brown clay (firm & sticky) 395 411 sand fine few small 420 brown clay 438 sand fine clays mixed	160	273	· · · · · · · · · · · · · · · · · · ·
331 340 brown clay (firm and stick 340 363 sand fine to small thin clay 363 brown clay (firm & sticky) 395 411 sand fine few small 410 brown clay 420 brown clay 438 sand fine clays mixed	273	316	sand fine to med coarse
340 363 sand fine to small thin clar 363 395 brown clay (firm & sticky) 395 411 sand fine few small 411 420 brown clay 420 438 sand fine clays mixed	316	331	sand fine to small thin clay
363 395 brown clay (firm & sticky) 395 411 sand fine few small 411 420 brown clay 420 438 sand fine clays mixed	331	340	brown clay (firm and sticky)
395 411 sand fine few small 411 brown clay 420 sand fine clays mixed	340	363	sand fine to small thin clay
411 420 brown clay 420 sand fine clays mixed	363	395	brown clay (firm & sticky)
420 438 sand fine clays mixed	395	411	sand fine few small
·	111	420	brown clay
438 462 spanstone brown and yell	120	438	sand fine clays mixed
30apstone brown and yell	138	462	soapstone brown and yellow
462 474 soapstone, few lime stone	162	474	soapstone, few lime stone
474 489 soapstone few limestone, shale	174	489	soapstone few limestone, few shale
489 500 shale, limestone	189	500	shale, limestone