

WATER WELL R		** ** C-3	00090		ion of Water		W 11 ID	
		ge in Well Use			rces App. No.		Well ID	N. 1
1 LOCATION OF WATER WELL:		Fraction	1/ 1/	Secti	on Number	Township Numb		ge Number
County:		1/4 1/4	D	1 4 1 1 1	T S	R	□ E □ W	
				eet or Rural Address where well is located (if unknown, distance and				
Address:	direction from nearest town or intersection): If at owner's address, check here:							
Address:								
City:	State:	ZIP:						
3 LOCATE WELL	4 DEPTH OF COM	PI FTFD WELL	•	ft	5 Letitud	e:		(daaimal daamaaa)
WITH "X" IN	Depth(s) Groundwater							
SECTION BOX:		3) ft., or 4)						
N	WELL'S STATIC WA							
	☐ below land surface.				☐ GPS (unit make/model:			
NW NE	above land surface,	, measured on (mo-da	ıy-yr)					
	Pump test data: Well w							
E E		s pumping		Online Mapper:				
SW SE		vater was						
	Estimated Yield:	s pumping	gpm	6 Elevation :ft. ☐ Ground Level ☐ TOC				
S	Bore Hole Diameter:		ft and					
mile		in. to		D Odbari				
7 WELL WATER TO					l			
1. Domestic:		ter Supply: well ID.			10. □ Oil F	ield Water Supply: 1	ease	
Household		g: how many wells?				le: well ID		
Lawn & Garden		echarge: well ID			☐ Case	d Uncased	Geotechnical	İ
☐ Livestock	8. Monitorin	g: well ID			12. Geother	mal: how many bore	s?	
2. Irrigation		al Remediation: well				ed Loop 🔲 Horizon		
3. Feedlot	Air Sparge		r Extraction	l		Loop Surface D		
4. Industrial	Recovery	☐ Injection				r (specify):		
Was a chemical/bacter		itted to KDHE? [☐ Yes ☐	No l	If yes, date sa	ample was submitte	ed:	
Water well disinfected?								
8 TYPE OF CASING								l Threaded
Casing diameter								
Casing height above land s			lbs	./ft.	Wall thickne	ss or gauge No	• • • • • • • • • • • • • • • • • • • •	
TYPE OF SCREEN OR						(0)		
	less Steel			. 11-\	☐ Other	(Specify)	• • • • • • • • • • • • • • • • • • • •	
☐ Brass ☐ Galva	anized Steel Conc		e used (open	i noie)				
			Torch Cut	□ Dri	lled Holes - F	Other (Specify)		
	☐ Key Punched ☐ W				ne (Open Hole			
SCREEN-PERFORATE	ED INTERVALS: From	n ft. to	ft Fr	om	ft. to	ft From	ft. to	ft.
	CK INTERVALS: Fron							
9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other								
Nearest source of possible contamination:								
☐ Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide Storage								
Sewer Lines	Cess Pool	☐ Sewage I			uel Storage		oned Water V	Well
☐ Watertight Sewer Lin				□F	ertilizer Storag	ge ∐ Oil We	ell/Gas Well	
☐ Other (Specify)								
10 FROM TO	LITHOLOG		FRO			THO. LOG (cont.) o		GINTERVALS
	LITTOLOG		IRO		1.5		1 2 2 3 3 3 1 N	_ 11,121(1111)
Notes:								
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)								
Kansas Water Well Con	tractor's License No	This V	vater Well	Keco	rd was comp	ieted on (mo-day-y	ear)	•••••
under the business name of								
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	Rod Kirchoff	
Doc ID	1356698	

Litholgy

From	То	LithologicLog
0	2	top soil
2	22	brown clay
22	52	light blue clay
52	71	brown clay
71	81	brown clay w/ gypsum streaks
81	94	gypsum
94	104	light brown clay gypsum streaks
104	108	medium to coarse sand small gravel
108	125	med to coarse sand small gravel few small brown clay streaks
125	143	brown clay w/ med to coarse sand streaks
143	152	med to coarse sand small gravel
152	180	coarse sand small gravel w/ brown rock
180	191	med to coarse sand small gravel white broken rock
191	192	brown clay
192	196	med to coarse sand small gravel
196	197	cemented sand
197	202	coarse sand small gravel white broken

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From	То	LithologicLog
202		med to coarse sand small gravel
205		med to coarse sand small to med gravel
210	216	brown clay w/ white broken rock and few small med sand streaks
216	242	gray and yellow shale