

WATER WELL		$\mathbf{m} \leftrightarrow 0 \subset \mathbf{J}$		vision of Water			
	hange in Well Use Fraction		Resources App. No.         Well ID           Section Number         Township Number         Range				
1LOCATION OF WATER WELL:FractionCounty:1/41/4							
2 WELL OWNER: Last Name: First: Street or Rural Address where well is located (if unknown, distance and							
Business:	Last Ivanie.	1 1150.		tion from nearest town or intersection): If at owner's address, check here:			
Address:							
Address: City:	State:	ZIP:					
3 LOCATE WELL							
WITH "X" IN		COMPLETED WELL:			le:		
SECTION BOX:		Depth(s) Groundwater Encountered: 1)			—		
N		2) ft. 3) ft., or 4)  D D WELL'S STATIC WATER LEVEL:					
		below land surface, measured on (mo-day-yr)			Source for Latitude/Longitude:		
NW NE		☐ above land surface, measured on (mo-day-yr)			$(WAAS enabled? \square Yes \square No)$		
	-	ell water was		🗌 Lan	Land Survey 🔲 Topographic Map		
W		after hours pumping gpm			Online Mapper:		
X SW SE		ell water was					
	Estimated Yield:	nours pumping	gpm	6 Elevati	6 Elevation:ft.  Ground Level  TOC		
S		er: in. to	ft. and	Source:	Source: Land Survey GPS Topographic Map		
1 mile		in. to			□ Other		
7 WELL WATER 1							
1. Domestic:		Water Supply: well ID			Field Water Supply: lease		
☐ Household ☐ Lawn & Garden		6. □ Dewatering: how many wells? 7. □ Aquifer Recharge: well ID			11. Test Hole: well ID		
		toring: well ID			□ Cased □ Uncased □ Geotechnical 12. Geothermal: how many bores?		
2. Irrigation		nental Remediation: well			a) Closed Loop $\Box$ Horizontal $\Box$ Vertical		
3. 🗌 Feedlot	☐ Air S				b) Open Loop $\Box$ Surface Discharge $\Box$ Inj. of Water		
4. 🗌 Industrial	□ Recov	very 🗌 Injection		13. 🗌 Othe	er (specify):		
Was a chemical/bact	eriological sample s	ubmitted to KDHE?	]Yes 🗌 No	If yes, date s	sample was submitted: .		
Water well disinfected							
		PVC Other					
		. ft., Diameter					
		in. Weight	lbs./ft.	Wall thickn	ess or gauge No		
TYPE OF SCREEN ( $\Box$ Steel $\Box$ St		Fiberglass PVC		□ Othe	r (Specify)		
		6 =	used (open ho		(Specify)	•••••	
SCREEN OR PERFC			usea (open no	()			
Continuous Slot	☐ Mill Slot	□ Gauze Wrapped □ 7	Forch Cut	Drilled Holes	□ Other (Specify)		
	☐ Key Punched [			None (Open Hol	)		
		From ft. to					
		From ft. to					
9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other							
Nearest source of possi		······ II., FIOIII ······	11. 10	II., FIOIII	11. 10	11.	
Septic Tank		Lines Dit Privy	Г	] Livestock Pens	s 🗌 Insecticide	e Storage	
Sewer Lines	Cess Po		agoon [	Fuel Storage	☐ Abandone		
U Watertight Sewer	Lines 🗌 Seepage	e Pit 🛛 Feedyard		Fertilizer Stora	age 🗌 Oil Well/O	Gas Well	
Direction from well? ft.							
<b>10</b> FROM TO		LOGIC LOG	FROM		tt. .ITHO. LOG (cont.) or PL	UCCINC INTERVALS	
			TROM			JUGOINO INTERVALS	
			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) and this record is true to the best of my knowledge and belief.							
Kansas Water Well C	ontractor's License N	o This W	/ater Well Re	cord was com	oleted on (mo-day-year)	•)	
	me of			- 			
KS Department of Healt	Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. 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	1195167			

## Litholgy

From	То	LithologicLog
0	6	top soil
6	47	tan sticky clay
47	62	greenish grey sticky clay
62	83	srown sticky clay
83	95	gray sticky clay, very fine sand streaks
95	102	brown sticky clay
102	121	loose fine coarse sand
121	141	gray sticky clay
141	157	fine coarse sand
157	161	gray clay
161	192	loose fine sand
192	246	tight tan sandy clay, fine sandstreaks
246	266	fairly loose fine sand, clay streaks
266	283	tight sandy clay
283	301	loose fine coarse sand
301	332	super fine sand, little medium sand
332	356	loose fine sand, lots of clay streaks
356	397	loose fine coarse sand
397	420	black shale