KOLAR Document ID: 1413035

WATER W		ECORD Correction		WWC-5				sion of Wate arces App. N			] Well II	<sup>-</sup> [	
Original Record Correction Change in Well Use  1 LOCATION OF WATER WELL: Fraction					ction Number   Township Number   Range Num			e Number					
County: 14 14 14					2001	T S R DE W							
o a many .							or Rural Address where well is located (if unknown, distance and						
Business:						direction fi	irection from nearest town or intersection): If at owner's address, check here:					neck here: 🗌	
Address:													
Address: City: State: ZIP:													
3 LOCATE W	ELL												
WITH "X" I							ft. 5 Latitude:(decimal degrees)						
SECTION B	OX:				ed: 1)								
N					ft., or 4)[ EL:						AD 27		
	$\top X$				on (mo-day					<u>Latitude/Longitude</u> unit make/model:			,
NW N	NE				on (mo-day		(WAAS enabled? \( \subseteq \text{ Yes} \( \subseteq \text{ No)}						
	ī l	_			ter was ft.			☐ Land Survey ☐ Topographic Map				,	
w	E	after			umpinggpm			☐ Online Mapper:					
SW   S	SE	ofter											
	1	Estimated Y			••••••	gpm <b>6 Elevation</b> :			ı:ft	. 🔲 Grot	and I	Level 🔲 TOC	
S					to	ft. and		Source:  Land Survey			GPS 🔲	Top	ographic Map
1 mile					. to					Other		• • • • •	
7 WELL WA	TER TO	BE USED A	AS:										
1. Domestic:					: well ID					eld Water Supply: 16			
Household					any wells?								•••
☐ Lawn & Ga☐ Livestock	arden		•	_	vell ID					ed Uncased Geotechnical crmal: how many bores?			
2. ☐ Irrigation													
3. ☐ Feedlot			] Air Sparge	al Remediation: well ID			••••	a) Closed Loop ☐ Horizontal ☐ Vertical b) Open Loop ☐ Surface Discharge ☐ Inj. of					
4. ☐ Industrial			Recovery		Injection					(specify):			
Was a chemica	al/bacteri	ological san	nple subm	itted to I	KDHE?	Yes $\square$ 1	No :	If yes, date	e sar	nple was submitte	d:		
Water well disi					_	_		•		1			
8 TYPE OF C	CASING	USED: □ S	teel PV	C 🔲 Othe	er	CA	SIN	G JOINTS	S: 🗆	Glued Clamped	d □ Wel	ded	☐ Threaded
										in. to			
Casing height ab					ht	lbs.	/ft.	Wall thicl	kness	or gauge No		••	
TYPE OF SCR										7 (6)			
☐ Steel ☐ Brass		less Steel anized Steel	☐ Fiber ☐ Conc	C	□ PVC	ised (open	hala)		her (S	Specify)			•••••
SCREEN OR F					☐ None (	iseu (open	noie)						
☐ Continuou		☐ Mill Slot		auze Wrap	ped □ To	orch Cut	□ Dri	illed Holes	П	Other (Specify)			
Louvered		☐ Key Puncl						ne (Open F		(-1 ),			
SCREEN-PER	FORATE	D INTERV	ALS: From	1	ft. to	ft., Fro	m	ft. t	o	ft., From	ft.	to	ft.
GRAVEL PACK INTERVALS: From ft. to ft., From ft., From ft. to 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			Seepage Pit		Feedyard	_		ertilizer Sto		☐ Oil We	:ll/Gas Wo	ell	
☐ Other (Specify)													
			ITHOLOG		tance from w					ft. HO. LOG (cont.) or		INIC	INTEDMALC
10 FROM	TO	1	TIHOLOG	JIC LUG		FRON	/1	TO	LH	no. Log (cont.) of	PLUGG	ING	INTERVALS
						<u></u>							
	Ţ												
						1							
	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 V	Well Con	tractor's Lice	ense No		This Wa	ater Well	Reco	rd was co	mple	ted on (mo-day-y	ear)		
under the business name of													
KS Department	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.						785-296-3565						
-	Visit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> KSA 82a-1212												

Form	WWC5		
Contractor	Hydro Resources Mid Continent, Inc.		
Well Owner			
Doc ID	1413035		

## Litholgy

From	То	LithologicLog
0	2	top soil
2	5	brown sandy clay
5	15	fine sand
15	20	sand fine to med coarse
20	28	brown sandy clay w/ some fine sand strips
28	34	sand fine to med
34	40	brown sandy clay
40	59	brown clay
59	67	sand fine to med few coarse
67	80	brown clay w/ couple sand ledges
80	107	sand fine to med
107	130	brown sandy clay
130	155	sand fine to med coarse small gravel
155	161	brown sandy clay
161	180	sand fine to med coarse small gravel
180	190	light green clay
190	199	light green & brown clay w/ couple sand strips
199	205	sand fine to med coarse
205	212	brown clay w/ couple sand ledges
212	220	sand fine to med

Form	WWC5		
Contractor	Hydro Resources Mid Continent, Inc.		
Well Owner			
Doc ID	1413035		

## Litholgy

From	То	LithologicLog
220	228	fine sand w/ few clay stringers
228	235	brown sandy clay
235	242	sand fine to med coarse
242	258	fine sand w/ some clay stringers
258	266	sand fine to med coarse w/ brown & tan rock
266	274	brown sandy clay w/ some sand strips
274	280	fine sand
280	289	sand fine to med w/ white rock
289	294	brown sandy clay
294	303	sand stone & little soapstone
303	319	black shale & sandstone
319	320	black shale