_ WELL ID_

KOLAR DOC ID

WATER WELL RECORD (WWC-5)

OCATION OF WATER WE	LL					Original F	Recor	d Coi	rrection	Chang	e in We	l Use
Latitude	Longitude			Section	Township	Ra	ange	E W	Fraction	1/4	1/4	1/4
Datum	Elevation			County								
WATER WELL OWNER			WELL	NATER USI				NEAREST S	OURCE OF	POTENTIAL C	ONTAMIN	IATION
Name								Source:				
Business			COMPI	LETION				Distance		Direction	n	
Dustriess					. 1 . 11			from well:		from we	l:	
Address					ted well:		t.	Source descriptio	n.			
			-	-	water encountered: (2) ft.;							
Well location					(4) dry well							
					·		_	from well:		Direction from we	ll:	
at owner's address			Static water level in well: ft. measured below land surface					Source description:				
CONSTRUCTION				(mm/dd/y			-	No pot	ential sour	ce of contami	nation	
Borehole interval:	Borehole dia	meter:	measured above land surface on (mm/dd/yy):			_	within 100 feet.					
fromto ft.				Estimated yield: gpm			$\overline{}$	PERMIT & ID NUMBERS (AS REQUIRED)				
fromtoft.					gpm ft. after	houre		DWR Apr	olication No	o.:		
			, vaici					1		Code:		
Casing height above land s		m.	pumping gpm Pump installed? Yes No									
If casing height is less than 12 in. has a variance been approved?* Yes No			Tump motuned. 163 110			_	KDHE UIC Class V Form Completed: Yes N				No	
*variance not required for monitoring			Water well disinfected? Yes No				County Pe	ermit: Ye	s No Perm	it ID:		
or environmental remediation wells			Date disinfected (mm/dd/yy):			_	Lease Nan	ne & Well #	:			
Casing type:	ft to		Aquif	er, if known	:			# of boreh	oles:	# of dewater	ring wells:	
Blank casing diameter:				LOGIC LOG								
Casing joints:			FRO		LITHOLOGY I	NTERVALS						
Weight:ll												
Wall thickness or gauge												
Blank casing interval:	ft. to	ft.										
Blank casing diameter:	in.											
Casing joints:												
Weight:ll	bs/ft.											
Wall thickness or gauge	e no.:											
Grout interval: ft.	toft.											
Grout material:												
Grout interval: ft.	toft.		50111									
Grout material:			COMM	ENIS								
Screen / perforation materia												
Screen / perforation opening					OR LANDOWNERS							
Screen / perforation interva					was constructed			_		the stated w		
Fromft. to					ense and was com	•			•			
Slot size unit				•	knowledge and be				•			
From ft. to Slot size unit					ness name of							
Gravel pack intervals:	·		Kans	as Water V	Vell Contractor's	License No		ur	nder the au	ithority of th	e designa	ated
Gravel pack not used:	Gravel size	in	perso	n as defin	ed in K.A.R. 28-3	30-2(j) and	signe	d and certifi	ied by the	electronic sią	gnature o	f the
From ft. to		111	desig	nated pers	son at its submitta	al:			·			
Gravel pack not used:		in	Send or	ne copy to V	VATER WELL OW	NER and reta	ain one	for your reco	ords. Fee of	\$5.00 for each	constructe	ed well
Fromft. to				Bureau	of Water, Geology	Section, 100	0 SW J	EALTH AND ackson St., S A. 82a-1212	uite 420, To		2-1367	

Form	WWC5.2 - Water Well Record
Doc ID	1784170
Well Owner	APC LLC
Contractor	Hydro Resources Mid Continent, Inc. #145

Lithology

From	То	Lithology Intervals		
0	4	topsoil		
4	38	sand,fine		
38	62	clay		
62	134	sand,medium to coarse		
134	140	clay,sandy		
140	196	sand,fine to coarse		
196	236	sand,medium,clayey		
236	300	clay,blue		
300	310	clay,gray		
310	320	sand,fine to medium		
320	330	clay-fat,gray		
330	340	sand,fine to medium,silty		
340	350	sand & gravel,fine to coarse,gravelly		
350	360	sand & gravel,fine to coarse		
360	370	sand,fine to coarse		
370	380	sand,fine to medium		
380	390	clay,sandy		
390	400	sand,fine to coarse,clayey		
400	410	sand,fine to medium,clayey		
410	420	sand & gravel,fine to coarse,clayey		
420	430	sand,fine to coarse		
430	440	sand,fine to coarse,clayey		

Form	WWC5.2 - Water Well Record
Doc ID	1784170
Well Owner	APC LLC
Contractor	Hydro Resources Mid Continent, Inc. #145

Lithology

From	То	Lithology Intervals
440	450	sand,fine to medium
450	460	sand,fine to medium,clayey
460	470	sand & gravel,fine to coarse
470	480	sand & gravel,fine to coarse
480	490	sand,fine to coarse,clayey
490	500	clay,gray
500	510	sand,fine
510	520	sand,fine,clayey
520	530	clay,sandy
530	540	sand,fine to medium,clayey
540	550	sand,fine to coarse
550	560	sand,fine to coarse,clayey
560	570	sand,fine to medium,clayey
570	610	shale,slightly weathered,dark,gray,hard