WELL ID

KOLAR DOC ID

(785) 296-3565 | K.S.A. 82a-1212 | v2022c

WATER WELL RECORD (WWC-5)

Lantande Longitude Datum Dievation Section Township Range P Fraction % % % % % NET WEEK District Source District Di	OCATION OF WATER WE	LL					Original Reco	ord Co	rrection	Chang	e in Wel	ll Use
Marke Well Lowers Mell Water US Means Source So					Section	Township	Range	E	Fraction	1/4	1/4	1/4
Name Same Sa						1	8	VV				
Source Depth of completed well:		Lievation			,	=		NEADECT	SOURCE OF	DOTENTIAL C	ONITAMIN	LATION
Distance Direction Depth of completed well: Depth of completed well				WELL	WATER US	=						IATION
Address Commercial												
Depth(s) groundwater encountered: (1)	Business			COMP	LETION			from well	:	from wel		
Depth(s) groundwater encountereds 10	Address			Depth	of comple	ted well:	ft.	Source				
Salick water level in well:	Address			Depth	n(s) ground	water encountered			on:			
Satic water level in well:				(1)	ft.;	(2) ft.;		Source:				
Source description: Static water level in well:	Well location			(3)	ft.;	(4) dry well					n	
measured below land surface on (mm/dd/yy): measured above land surface on (mm/dd/yy): Estimated yield: gpm Water level was: fl. after hours pumping gpm Pump installed! Yes No Variance not required for monitoring or environmental remediation wells Casing type: Blank casing interval: fl. to fl. Casing joints: Weight: lbs/fl. Wall thickness or gauge no: Blank casing interval: fl. to fl. Grout interval: fl. to fl. Grout interval: fl. to fl. Grout interval: fl. to fl. Soreen / perforation material: Soreen / perforation material: Crout interval: fl. to fl. Soreen / perforation material: Crout interval: fl. to fl. Soreen / perforation material: Crout interval: fl. to fl. Grout interval: fl. to fl. Soreen / perforation material: Crout interval: fl. to fl. Soreen / perforation material: Crout interval: fl. to fl. Grout interval: fl. to fl. Soreen / perforation material: Crout interval: fl. to fl. Soreen / perforation material: Crout interval: fl. to fl. Sore y perforation in				Static	water level	in well:	t.		l:	from wel	l:	
messured above land surface on (mm/dd/yy): Dorbole interval: fit to fit. fit				me	easured bel	ow land surface			on:			
Borehole interval: Borehole diameter: fromtoft	CONSTRUCTION									ce of contami	nation	
Fromft oft in ininininin	Borehole interval:	Borehole dia	meter:					withir	100 feet.			
from to ft. in. Casing height above land surface: in. If casing height is less than 12 in. Variance not required for monitoring or environmental remediation wells Casing type: Blank casing diameter: in. Casing joints: Weight: Ibs/ft. Wall thickness or gauge no: Blank casing interval: ft. to ft. Blank casing diameter: in. Casing joints: Weight: Ibs/ft. Wall thickness or gauge no: Grout interval: ft. to ft. Grout material: Crout interval: ft. to ft. Soreen / perforation material: Common ft. to ft. Slot size unit From ft. to ft. Slot size unit Gravel pack not used: Gravel size in From ft. to ft. Gravel pack not used: Gravel size in From ft. to ft. Gravel pack not used: Gravel size in From ft. to ft. Senden copy to WATRAPPIRE Down Repair Down Repair State State Name: Water well distinfected? Yes No County Permit ID: Lease Name & Well #: # of boreholes: # of dewatering wells. ITHOLOGIC LOG FROM TO LITHOLOGY INTERVALS This water well was constructed Ft. This water well was constructed Ft.								PERMIT &	ID NUMBER	RS (AS REQUI	RED)	
Casing height above land surface:							houre	DWR An	plication No	:		
If casing height is less than 12 in. has a variance been approved? Yes No 'variance not required for monitoring or environmental remediation wells Casing type: Blank casing interval: fi. toft. Blank casing interval: min. Casing joints: Weight:lbs/ft. Wall thickness or gauge no: Blank casing interval:ft. toft. Grout interval:ft. toft. Grout material: Grout material: Grout material: Screen / perforation openings: Screen / perforation intervals: Fromft. toft. Sol stize unit Fromft. toft. Sol stize unit Fromft. toft. Sol stize unit Fromft. toft. Gravel pack not used:Gravel size in				vvalel				1	-			
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Wall thickness or gauge no: Grout interval:	· -											
Grout interval:												
Grout interval: ft. to ft. Grout material: COMMENTS CCOMMENTS CCOMMENTS CCOMMENTS CCOMMENTS CCOMMENTS CCOMMENTS CONTRACTOR'S OR LANDOWNERS CERTIFICATION This water well was constructed reconstructed pursuant to the stated water well contractor's license and was completed on I certify that this record is true to the best of my knowledge and belief. This water well record was completed on Intervals: Gravel pack intervals: Gravel pack not used: Gravel size in From ft. to ft. Gravel pack not used: Gravel size in From ft. to ft. Gravel pack not used: Gravel size in From ft. to ft. Gravel pack not used: Gravel size in From ft. to ft. Gravel pack not used: Gravel size in From ft. to ft. Gravel pack not used: Gravel size in From ft. to ft. Gravel pack not used: Gravel size in From ft. to ft. Gravel pack not used: Gravel size in From ft. to ft. Gravel pack not used: Gravel size in From ft. to ft. Gravel pack not used: Gravel size in From ft. to ft. Gravel pack not used: Gravel size in From ft. to ft. Gravel pack not used: Gravel size in From ft. to ft. Gravel pack not used: Gravel size in From ft. to ft. Gravel pack not used: Gravel size in From ft. to ft. to ft. Gravel pack not used: Gravel size in From ft. to ft. to ft. to ft. to ft. to	Wall thickness or gauge	e no.:										
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Slot size unit the best of my knowledge and belief. This water well record was completed on the best of my knowledge and belief. This water well record was completed on under the business name of, Kansas Water Well Contractor's License No under the authority of the designated person as defined in K.A.R. 28-30-2(j) and signed and certified by the electronic signature of the designated person at its submittal: Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT	Screen / perforation interva	ıls:		This	water well	was constructe	d reconstr	ucted	pursuant to	the stated w	ater well	
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	From ft. to	ft.			Bureau						2-1367	

Form	WWC5.2 - Water Well Record
Doc ID	1851385
Well Owner	Harshberger Enterprises
Contractor	Hydro Resources Mid Continent, Inc. #145

Casing

From	То	Casing Diameter	Casing Joint	Wall Thickness or Gauge Number
0	150	16	Welded	.219
170	219	16	Welded	.219
239	250	16	Welded	.219
270	302	16	Welded	.219
362	382	16	Welded	.219

Form	WWC5.2 - Water Well Record
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Lithology

0 2 topsoil 2 23 clay 23 50 clay,sandy 50 61 sand,fine to medium 61 129 sand,fine to coarse,grave 129 138 clay 138 155 sand,fine to coarse 155 164 sand,fine,clayey 164 170 sand,fine to medium 170 179 clay,brown 179 220 clay,blue 220 239 sand,fine to coarse,claye 239 256 clay,sandy 256 270 sand,fine to coarse 270 sand,fine to coarse 270 clay,sandy	
23 50 clay,sandy 50 61 sand,fine to medium 61 129 sand,fine to coarse,grave 129 138 clay 138 155 sand,fine to coarse 155 164 sand,fine,clayey 164 170 sand,fine to medium 170 179 clay,brown 179 220 clay,blue 220 239 sand,fine to coarse,claye 239 256 clay,sandy 256 270 sand,fine to coarse	
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179 220 clay,blue 220 239 sand,fine to coarse,claye 239 256 clay,sandy 256 270 sand,fine to coarse	
220 239 sand,fine to coarse,claye 239 256 clay,sandy 256 270 sand,fine to coarse	
239 256 clay,sandy 256 270 sand,fine to coarse	
256 270 sand, fine to coarse	,
270 300 clav.sandv	
300 sand,fine,clayey	
344 362 sand,fine,gravelly	
362 369 shale,completely weather	ed
369 383 shale,moderately weather	ed
383 400 shale,unweathered,black	

Form	WWC5.2 - Water Well Record
Doc ID	1851385
Well Owner	Harshberger Enterprises
Contractor	Hydro Resources Mid Continent, Inc. #145

Screen and Gravel

From	То	Slot Size	Slot Size Units	Gravel Pack Used			Gravel Size
150	170	.08	inches	Yes	20	200	.2
219	239	.05	inches	Yes	200	382	.125
250	270	.05	inches	No			
302	362	.05	inches	No			