	•		WATE	R WELL RECORD	Form WWC-	5KSA 82a	-1212			
1 LOCATION OF WATER WELL: County: Jackson			Fraction Se 1/4 ne 1/4 se 1/4			ction Number	Township Numbe	r Range Number		
						16	т 6	S R 15 EW		
Distance a	and direction	from nearest town of	or city street a	ddress of well if locate	ed within city?			4		
-										
2 WATE	R WELL OW	NER: U.S.Arı	my Corp	of Enginee	rs					
RR#, St.	Address, Bo	x # : P.O.Bo	x 59 Lo	uisville Ky	. 40201		Board of Agricu	lture, Division of Water Resources		
City, State	e, ZIP Code						Application Num	nber:		
3 LOCAT	E WELL'S L	OCATION WITH 4	DEPTH OF C	OMPLETED WELL	25	ft. ELEVA	TION:			
M AN "X"	IN SECTIO							. ft. 3		
ıΓ	1							day/yr40 3 0.2		
I I	ı							urs pumping gpm		
	NM	NE Es						urs pumping gpm		
.	i							in. toft.		
	<u> </u>			-			8 Air conditioning			
-	ı	i '''	1 Domestic			• • •	-	12 Other (Specify below)		
-	SW	SE	2 Irrigation					······		
1 1	<u> </u>	 X	-					If yes, mo/day/yr sample was sub-		
1			tted	acteriological sample	Submitted to D		er Well Disinfected? Y	•		
5 TYPE	OF BLANK (CASING USED:		5 Wrought iron	8 Concr			Glued Clamped		
1 St		3 RMP (SR)		6 Asbestos-Cement				Welded		
2 P\		4 ABS					•			
		· · · - -	to	7 Fiberglass				Threaded ft.		
		and surface R PERFORATION M		in., weight				uge Nosch40		
				5 Sibanahaa	7 PV		10 Asbestos			
1 St		3 Stainless ste		5 Fiberglass		MP (SR)	• •	Other (specify)		
2 Br		4 Galvanized		6 Concrete tile	9 AE	15		ne used (open hole)		
		RATION OPENINGS			ed wrapped		8 Saw cut	11 None (open hole)		
	ontinuous slo	_			wrapped		9 Drilled holes			
	uvered shutt	, ,		7 Torch						
SCHEEN-	PERFURATI							. ft. toft.		
	3DAVEL BA		From	π. το 5		π., Fron	n	. ft. toft.		
	SHAVEL PA	CK INTERVALS:						. ft. to		
ol opour	T AAATEDIAI	4 1				ft., Fron		ft. to ft.		
	MATERIAL			2 Cement grout	3 Bento	onite 4	Other Cement/De	entonite		
				π., From	π.			ft. toft.		
		ource of possible con		7.5%		10 Livest	F	14 Abandoned water well		
	ptic tank	4 Lateral li		7 Pit privy		11 Fuel s	-	15 Oil well/Gas well		
	wer lines	5 Cess poo		8 Sewage lag	oon		-	16 Other (specify below)		
	•	er lines 6 Seepage	pit	oit 9 Feedyard			13 Insecticide storage			
Direction f	rom well?		ITHOLOGIC	00	FROM	How man		ING INTERVALS		
10	20	topsoil,t	LITHOLOGIC I	<u>-0G</u>	FROM	то	PLUGG	ING INTERVALS		
20	25	till	<u> </u>							
	25	<u> </u>								
						 				
						 				
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ı						LL				
								d under my jurisdiction and was		
								my knowledge and belief. Kansas		
					ell Record wa		n (no/day/yr) 41.9	<u>-02</u>		
under the I	business nar	ne of Prosoni	c Corpo	ration		by (signati	ure) / (ISS)			

P4/12/2002 13:31 3523323222 ELLIS ENVRNMTL GROUP PAGE 24/29/28**22 88:50** PAGE 02 7403745399 PROSONIC MARIETTA WATER WELL RECURD Range Number Section Number Township Number Fraction LOCATION OF WATER WELL: 15 16 NW Jackson County: Distance and direction from nearest town or city street address of well it located within city? WATER WELL OWNER: U.S. Army Carps of Engineers · Board of Agriculture, Division of Water Resource RR#, St. Address, Box # : P.O. Box 59, Louisvilk, KY 4020) Application Number: On. State, 212 Code AN "X" IN SECTION BOX: Pump test data: Well water was ft. after hours pumping gpr Est Yield gpm: Well water was ft. after hours pumping gpr MAG NF -ŧ 11 Injection well 5 Public water supply 8 Air conditioning WELL WATER TO BE USED AS: 12 Other (Specify below) 9 Dewatering 6 Oil field water supply 3 Feedlet 1 Domestic 7 Lawn and garden only 10 Monitoring well S 4 Industrial 2 Imigation Water Well Disinfected? Yes CASING JOINTS: Glued Clamped S Wrought iron A Concrete life TYPE OF BLANK CASING USED: Wolfled 9 Other (specify below) 6 Asbestos-Cement 3 RMP (SR) : Steel Threaded 7 Fiberglass 4 ABS 2 PVC 10 Asbestos-cement 7 PVC THE OF ECHEEN OR PERFORATION MATERIAL: 11 Other (specify) 8 RMP (SR) 3 Stainless steel 5 Fiberglass : Stee! 12 None used (open hole) 9 ABS 4 Gatvanized steel 6 Concrete tile 2 Brass 11 None (open hole) 8 Saw cut 5 Gauzed wrapped SCREEN OR PERFORATION OPENINGS ARE: 9 Drifted holes 6 Wire wrapped 3 Mill slot 1 Continuous slot 10 Other (specify) 7 Torch cut 4 Key punched 2 Louvered shutter SCREEN-PERFORATED INTERVALS: From From ft. to ft., From ft. to GRAVEL PACK INTERVALS: From 4 Other 3 Bentonke 2 Cement grout 1 Next cement GROUT MATERIAL: 14 Abandoned water well 10 Livestock pens ্ৰ কু কুল লছুৱাৰুহা source of possible contamination; 15 Oil well/Gas well 11 Fuel storage 7 Pit orby 4 Lateral lines Saptio tank 16 Other (specify below) 12 Ferdizer storage 8 Sawago lagoon 2 Sewer Tines 5 Cess pool -----13 insecticide storage 9 Feedyard 3 Watertight sewer lines 6 Seepage plt How many feet? PLUGGING INTERVALS Direction from well? FROM TO LITHOLOGIC LOG FROM m CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and v

		,	Hole No. MW-913							
1. Company Name Ellis En	vironmental G ro	up, LC	2. Drilling Subcon	tractor Prosonic		Sheet 1 of She	ets 4			
3. Project Forbes Atlas 5				4. Location Holton, Ka	nsos					
5. Name of Driller _{Bear}				6. Manufacturers Designation of Drill Hawk 70-150						
7. Sizes and Types of Dri	illing Sonic			B. Hole Location MW-913						
and Sampling Equipme	nt Sonic			9. Surface Elevation 1005						
		uter core, 6 inch inn								
	6 inch st	tainless steel core b	arre	10. Date started 3-30-02 11. Date Completed 3-30-02						
12. Overburdened Thickno	^{ess} undetermine	ıd.		15. Depth Ground Water Encountered 13 ft/bgs						
3. Depth Drilled into Roc	k o			16. Depth to Water and Elapsed Time after Drilling Completed 7.31, 4-3-02 @ 0730						
4. Total Depth of Hole 2	5 ft			17. Over Water Level Measurements (Specify)						
18. Geotechnical Samples Disturbed			Undisturbed	19. Total Number of Core Boxes						
0 20. Samples for Chemical Analysis VOC			Metals	Other (Specify) Other (Specify) Other (Specify) 21. Total Core						
WS-913-01,02, 03,		3	0	1///		0	Recovery 100%			
2. Disposition of Hole		Backfilled	Monitoring We	Il Other (Specify)	23, Signature of I	Inspector				
Converted to monitoring v	اامر	NO	MW-913	Forbes Atlas S-9						
Elev Depth Lith De			Field Screening			Pocket Remarks				
a b	c c	natorials	Results d	of Core Sox No.		Penetrometer 9	h			
998.0 - 0.0	OPSOF CL mi	inded to subangular	I	100% recovered		2.50 TFS	I			
	ock fragments thr									
F John	noist, medium pla:	sticity, silty clay,				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				
	rown, 10YR 4/3, a			1	Į.					
F 表列。	ebbles throughou	it, no odor.		1	1]				
					ŀ					
97.0 - 1.0	W.I. Chablania d	as to predict and disse			MW5-913-01, 3-	Ì				
		ry to moist, medium	l		30-02 @ 1510,	ļ				
+ +//;	lasticity, soft, silty rown 2.5Y 5/2, ro	otay, yellowish			1-2 ft					
	mall rounded peb									
	ccassional iron o					3,75 TFS	Į l			
F 4//	dor.	g.]							
t +//			}							
996.0 2.0										
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F Y/			l							
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	ILL-CH: moist, hig ity clay, dark velic	gn plasticity, stin, owish brown 10YR								
	4, slickensides, n		1				,			
95.0 - 3.0 -							·			
		pist, high plasticity,	Ì							
		5Y 5/3 mottled with	l							
Ye	ery dank gray 5Y 3	3/1 clay, occassional s, small rounded to	1							
	abrounded pebble		1							
	ocassional iron ox		Ī							
⊢ - i	ining surfaces (4.	-	1			-				
	avel from 7 to 7.7				MWS-913-02,	QI	COLLA 2-			
					3-30-02 @		PURIVE			
			}		01520, 4 -5 ft		V 4			
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-							MAY 0 8 2002			
							- ~~~			
93.0 _ 5.0 _			Headspace: 35.20	100% recovered		D				
			ppm	104.9.9.90000		BURE	AU OF WAT			
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92.0 - 6.0 -]			
					MW5-913-03,	3.50 TFS				
F -				ı İ	3-30-02 ©		I			
		Donale of Earth of 441-	- 6.0			Hole No. MW-913				
		Project Forbes Atla	⊅-A			1 40. W W. \$1.				

