161 WATER	8726 WELL	Site #2 OBGMD-1 RECORD	Corrected Cop Form WWC-5	y 5	Division of	of Water	Resources; App. No.				
1 LOCATION OF WATER WELL: Fraction County: Scott RE 1/4 NE 1/4 NE					Section No.	ımber	Township Number	Range Number R 33 E W			
Distance and direction from nearest town or city street address of well if located within city? Approximately 2 1/2 miles north of Scott City					Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: 38.52561 Longitude: -100.908705						
2 WATER WELL OWNER: Georgical Survey RR#, St. Address, Box # City, State, ZIP Code City, State, ZIP Code City State, ZIP Code					Elevation: Unknown Datum: NAD83						
3 LOCATE WELL'S 4 DEPTH OF COMPLETED WELL 2:						Data Collection Method: WAAS GPS Unit					
LOCA WITH SECT	ATION AN "X" ION BOX NNE	Depth(s) Groundwate WELL'S STATIC W Pump test da Est. Yield Unknown gp WELL WATER TO I Domestic 3	d surface 8 Air o	ft. (3) 08-21-07 ft, ourface measured on mo/day/yr 77-10-07 gpm hours pumping gpm							
SW-	SE	Was a chemical/bact	eriological sample subn	nitted to	Departmen	it? Yes	No 🗸	If yes, mo/day/yrs			
	S		d				Yes No	,			
5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded Blank casing diameter 2 1/2 in. to 215 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 24 in., weight 1.10 lbs./ft. Wall thickness or gauge No. 203 TYPE OF SCREEN OR PERFORATION MATERIAL:											
1	Steel 3 Stainless Steel 5 Fiberglass (7) PVC 9 ABS 11 Other (Specify)										
2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) CREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)											
	2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (Specify)										
SCREEN	N-PERFOR	ATED INTERVALS: From		22	it.,	riom	11. 10	и.			
	From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 185 ft. to 232 ft., From ft. to ft. From ft. to ft., From ft. to ft.										
6 GROI	IT MATE	From		tonite (11. 10	11.			
GROUT MATERIAL: 1 Neat Cement 2 Cement grout 3 Bentonite 4 Other Bentonite Holeplug Grout Intervals: From 4 ft. to 185 ft., From ft. to ft., From 0 ft. to 4 ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage (16) Other (specify 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well											
1 -	rtight sewer			2 Fertiliz	er Storage	15 Oil	well/gas well	None known			
	•	?		Iow man							
FROM	ТО	LITHOLOGIC I	.0G	FROM		Cond	PLUGGING INT				
0	3	Topsoil		107 122			and gravel, mediu	m to fine d, silty, with streaks,			
15	15 29	Clay, brown, silty, hard Clay, light gray, hard		122	131		nted sand	u, siity, with streaks,			
29	38	Sand and gravel, mediu	m to fine	131	133		and gravel, mediu	m to fine			
38	47	Clay, gray, hard		133			brown, hard				
47	71	Sand and gravel, coarse	e to fine	135		Ceme	ented sand, hard, a	and clay, white			
71	79	Clay, tan and white, har		142			and gravel, mediu	m to fine			
79	86	Sand and gravel, mediu	m to fine, with clay	151			ented sand, hard				
	100	streaks, tan		153	154			m to fine, with clay			
103	103 107	Clay, white, hard, with streaks Clay, tan and white, har		154	161		ks, brown brown, hard, with	gravel etreake			
under my Kansas	TRACTOR y jurisdiction Water Well	L'S OR LANDOWNER'S Con and was completed on (mo/da Contractor's License No.	ERTIFICATION: Tay/year) 07-10-0 185 This Water	his water /ar Well Rec	well was (1)	const d is true to apleted or	tructed (2) reconst to the best of my know	ructed (3) plugged			
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone											

162	8726	Site #2 OBGMD-1 (Co RECORD	nt'd) Corrected C Form WWC-5	opy	Division of	Water Resources	: App. No.				
		WATER WELL:		, 	· · · · · · · · · · · · · · · · · · ·	nber Townsh		Range Number			
	Y: Scott	WAIER WELL:	NE 1/4 NE 1/4 N	IE 1/4	1	T 18	•	R 33 E W			
Distance and direction from nearest town or city street address of well if located Global Positioning Systems (decimal degrees, min. of 4 di											
within	city? App	roximately 2 1/2 miles north	38.52561								
				Longitude: -100.908705							
2 WATE	CR WELL	OWNER: University of Kansa s, Box # : Center for Research	Elevation: Unknown								
City	St. Addres		Datum: NAD83								
City, State, ZIP Code : Lawrence, KS 66045-7563. Data Collection Method: WAAS GPS Unit											
3 LOCATE WELL'S 4 DEPTH OF COMPLETED WELL ft.											
LOCATION Depth(c) Groundwater Encountered (1) ft (2) ft (3) ft											
1	WITH AN "X" IN SECTION BOX: WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr										
SECI	N BOY		Well water was								
	-i - i	▼ Est. Yieldgpm									
NW	NE	WELL WATER TO BI	E USED AS: 5 Pub	lic wate	r supply 8	Air conditionin	g 11 I	njection well			
w \		E 1 Domestic 3 F	eedlot 6 Oil fiel	d water	supply 9	Dewatering	12 (Other (Specify below)			
		2 Irrigation 4 I				_		,			
sw	SE	Was a chemical/bacteri		•		•		If yes moldaylyrs			
		1 1									
	S	Sample was submitted		Wate	r well disinfed	ted? Yes	No	•••••			
5 TYPI	E OF CAS	ING USED: 5 Wrought	Iron 8 Cond	crete til	e CA	SING JOINTS	: Glued	Clamped			
1 -		RMP (SR) 6 Asbestos-	Cement 9 Other	r (speci	ify below)		Welded	•			
2 P	VC 4	ADC 7 Eiborolog					Threaded				
Blank cas	sing diame	ter in. to	ft., Diameter		in. to	ft., Diameter		in. to ft.			
Casing h	eight above	e land surface	in., weight		lbs./ft. Wall	thickness or g	auge No.				
TYPE O	CCDCEN	OR PERFORATION MATER 3 Stainless Steel 5 Fiber	PIAI.								
					ADS	11 Outer	(Specify)	.1.			
		4 Galvanized Steel 6 Conc FORATION OPENINGS ARE:		K) 1	u Asbestos-Ce	ment 12 None	usea (open n	iole)			
	Continuous		Gauzed wrapped 7 T	orch cu	t 9 Drille	d holes 11 N	one (open ho	le)			
		hutter 4 Key punched 6	= -								
		ATED INTERVALS: From			ft., Fr	om	ft. to	ft.			
		From	ft. to		ft Fr	om	ft. to	ft.			
1 (GRAVEL	PACK INTERVALS: From	ft. to		ft., Fr	om	ft. to	ft.			
		PACK INTERVALS: From From	ft. to	· • • • • • • • • • • • • • • • • • • •	ft., Fr	om	ft. to	ft.			
		RIAL: 1 Neat Cement 2 (
			_								
What is t	itervais: he nearest s	From ft. to	It., From		. It. to	It., From .	••••••	ft. tott.			
1 Seption	c tank	4 Lateral lines 7 P	it privy 10	Livesto	ock pens 1	3 insecticide Sto	rage	16 Other (specify			
2 Sewe	r lines	•	0 0	Fuel st		4 Abandoned wa		below)			
	rtight sewer		couyaiu			5 Oil well/gas w	ell				
		?LITHOLOGIC LO			ny feet?	DI I I	CODIO DE	ZD1/41/0			
FROM	TO 174			FROM	1 TO	PLU	GGING INTI	EKVALS			
161	174	Sand and gravel, medium hard, with clay streaks, wh									
174	196	Sand and gravel, coarse to									
196	213	Clay, white, hard, with gray									
213	218	Clay, tannish yellow, hard									
218	223	Sand and gravel, medium	to fine	<u> </u>							
223	228	Weathered shale, soft	· · · · · · · · · · · · · · · · · · ·					· · · · · · · · · · · · · · · · · · ·			
228	232	Shale, dark gray, hard									
			· · · · · · · · · · · · · · · · · · ·			·····					
1	<u> </u>		MADA C + WAS								
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed (2) reconstructed (3) plugged under my jurisdiction and was completed on (mo/day/year) 07-10-07 and this record is true to the best of my knowledge and belief.											
under my jurisdiction and was completed on (mo/day/year) Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/year) 7-11-07											
1	Under the business name of Clarke Well & Equipment, Inc. by (signature)										
							e the correct as	nswers. Send ton three			
copies to I	INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone										
785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.											