259 <b>WATE</b> I	11716 R WEI	Geothermal LL RECORD	Form W	WC-5	Di	vision of Wate	er Resources App. N	0	
1 LOCA	TION	OF WATER WELL:	Fraction	-004###	Section	on Number	Township No.	Range Number	
	ty:		1/4 NE 1/4 SW		Globa	31 L Positioning	T 18 S System (GPS) inf	R 21 DE W	
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here						Global Positioning System (GPS) information:  Latitude: 38.447155 (in decimal degrees)  Longitude: -99.693911 (in decimal degrees)  Elevation: unknown			
2 WATER WELL OWNER: Scott Corsair						Datum: MGS 84, MNAD 83, MAD 27			
RR#, Street Address, Box #: 210 W Ave. A City, State, ZIP Code : Bazine, KS 67516						GPS unit (Make/Model: WAAS  Digital Map/Photo, Topographic Map, Land Survey  Est. Accuracy: S m, S 3-5 m, 5-15 m, >15 m			
2 LOCATE WELL									
SECTION BOX:    Depth(s) Groundwater Encountered (1)   ft. (2)   ft. (3)   ft. wells STATIC WATER LEVEL   70.50   ft. below land surface measured on mo/day/yr   06/26/12   ft.   ft									
Pump test data: Well water was Not checked ft. after hours pumping gpm									
W   ST. YIELD gpm. Well water was ft. after hours pumping gpm   EST. YIELD gpm. Well water was ft. after in. to ft.									
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well SWSE Domestic Feedlot Oil field water supply Dewatering Other (Specify below)									
SWSE Domestic Feedlot Oil field water supply Dewatering Other (Specify below)									
Irrigation Industrial Domestic-lawn & garden Monitoring well  Was a chemical/bacteriological sample submitted to Department? Yes No									
S If yes, mo/day/yr sample was submitted									
[1 mile] Water well disinfected? ☑ Yes ☐ No									
5 TYPE OF CASING USED: Steel PVC Other									
CASING JOINTS: Solved Clamped Welded Threaded  Casing diameter 5 in. to 223 ft., Diameter in. to ft., Diameter in. to ft.  Casing height above land surface 24 in., Weight 2.87 lbs./ft., Wall thickness or gauge No265									
Casing diameter 5 in. to 225 it., Diameter in. to 1t., Diameter in. to 1									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
☐ Steel ☐ Stainless Steel ☐ PVC ☐ Other (Specify)									
Brass Galvanized Steel None used (open hole) SCREEN OR PERFORATION OPENINGS ARE:									
Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole) Louvered shutter Key punched Wire wrapped Saw cut SCREEN-PERFORATED INTERVALS: From 223 ft. to 254 ft., From ft. to ft.									
COPEE	Louvered	shutter Key punched	Wire wrapped	Saw cut	Oth	er (specify)		·	
SCREE	N-PERF	ORATED INTERVALS:	From 220	it. to <del>_</del> ft_to		ft From _		to ft	
	GRAV	EL PACK INTERVALS:	From 25	ft. to	270	ft., From	ft.	to ft.	
			From:	ft. to		_ ft., From _	ft.	to ft.	
6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other									
Grout Intervals: From 0 ft. to 25 ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination:									
	Septic ta	nk 🐪 🔲 Lateral lir	es 🔲 Pit privy	Livestock		Insecticid		her (specify below)	
Sewer lines Cesspool Sewage lagoon Fuel st							d water well	None Known	
☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well ☐ Distance from well ☐									
FROM	ТО	LITHOLOG	IC LOG	FROM	TO		OG (cont.) or PL	UGGING INTERVALS	
0	5	Topsoil		155	183		ue, with limesto		
5	36 37	Clay, brown, hard	d	183	223		ne, hard, with cla		
36 37	39	Limestone, white, har Shale, blue, hard, with		223 254	254 270		ne, soft, with cla ack, limestone s		
39	52	Limestone, gray, hard		257		Criaio, Die		a Jano, Hara	
52	56	Sandstone, gray, hard							
	440	streaks	10-11-1						
56 112	112 143	Limestone, gray, hard Shale, blue, with lime						7	
143	155	Sandstone streaks wi		-					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was a constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 06/26/12 and this record is true to the best of my knowledge and belief.									
60/0-1/0									
Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/year) 06/27/12 under the business name of Clarke Well & Equipment, Inc. by (signature)									
under the business name of Clarke Well & Equipment, Inc. by (signature) 1 STRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies									
(white, blue, pink) 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 copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at									
http://www.kdheks.gov/waterwell/index.html.									
KSA 82a-1212 Check: White Copy, Blue Copy, Pink Copy									