WATE.	R WEI	LL RECORD	Form W	WC-5	D	ivision of Wate	r Resources App. N	o. ————	
1 LOCATION OF WATER WELL:			Fraction					Range Number	
County: COMANCHE			1/4 NE 1/4 SE			36	R 20 □E ☑ W		
		-	f unknown, distance & direction			Global Positioning System (GPS) information:			
from nearest town or intersection: If at owner's address, check he						Latitude: (in decimal degrees) Longitude: (in decimal degrees)			
						Elevation: (in decimal degrees)			
						Datum: ☐ WGS 84, ☐ NAD 83, ☐ NAD 27			
2 WATER WELL OWNER: DARREL GIRK					Colle	Collection Method:			
RR#, Street Address, Box #: 1265 RD. 2						GPS unit (Make/Model:)			
City, State, ZIP Code : PROTEG			CTION, KS 67127			☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m			
3 LOCATE WELL									
	WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 140 ft.								
SEC		Depth(s) Groundwater Encountered (1)							
	N WELL'S STATIC WATER LEVEL. 20ft. below land surface measured on mo/day/yr. 4/29/13								
	Pump test data: Well water wasft. after hours pumping gpm								
	WNWNE E ST. YIELDgpm. Well water wasft. after								
w L	W								
'	WEED WATER TO BE USED AS. I don't water supply Geothermal Injection went								
SWSE-									
Was a chemical/bacteriological sample submitted to Department? ☐ Yes ✓ No									
S If yes, mo/day/yr sample was submitted									
Water well disinfected? ✓ Yes □ No									
5 TYPE OF CASING USED: Steel V PVC Other									
CASING JOINTS: ☑ Glued ☐ Clamped ☐ Welded ☐ Threaded									
Casing diameter 8 in to .60 ft., Diameter in to ft., Diameter in to ft.									
Casing height above land surface36									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
☐ Steel ☐ Stainless Steel ☐ PVC ☐ Other (Specify)									
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 □ Other (specify) SCREEN-PERFORATED INTERVALS: From ft. to ft.									
SCREE	N-PERF	ORATED INTERVALS:	From1	tt. to		ft., From	ft. 1	to ft.	
	GRAV	EL PACK INTERVALS:	From	II. 10 ft to	• • • • • • • • • • • • • • • • • • • •	II., From	π	to ft.	
	UICA V								
From									
6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other									
What is the nearest source of possible contamination:									
Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)									
	Sewer lin	nes	Sewage lagoon	☐ Fuel stora ☐ Fertilizer		☐ Abandoned ✓ Oil well/ga			
Direc	tion fron	n well WEST	it [recuyatu			ell1.000 F.		• • • • • • • • • • • • • • • • • • • •	
FROM	ТО	LITHOLOG		FROM	ТО			GGING INTERVALS	
0	5	TOPSOIL		105	120	FELDSPAF			
5	10	DARK CLAY		120	130	GRAY CLA	Y/FELDSPAR		
10	15	GRAY CLAY		130	140	RED CLAY	/FELDSPAR		
15	20	LIGHT GRAY CLAY/TR	ACE OF SAND						
20	25	RED CLAY/TRACE OF	SAND						
25	40	RED CLAY							
40	45	RED SHALE							
45	65	RED CLAY/GREY SHA	<u>LE</u>						
65	85	FELDSPAR							
85 105 RED CLAY/FELDSPAR									
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was \(\bigcirc \) constructed, \(\bigcirc \) reconstructed, or \(\bigcirc \) plugged under my jurisdiction and was completed on (mo/day/year) \(\frac{4}{29}/13 \) and this record is true to the best of my knowledge and belief.									
Under my jurisdiction and was completed on (mo/day/year)									
under th	e husine	ss name ofQRESCENT	SERVICES.LLC	value W CII	by G	signature) /	on (morgay/year)	Cell	
INSTRUC	CTIONS:	Use typewriter or ball point pen.	PLEASE PRESS FIRMLY	and <u>PRINT</u>	clearly. Ple	ase fill in blanks	and check the correct	answers. Send one copy to	
	Kansas De	epartment of Health and Environn	ent, Bureau of Water, Geol	logy Section,	1000 SW.	Jackson St., Suite	420, Topeka, Kansas	s 66612-1367.	
Telephone 785-296-5524. 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									