WATEI	R WEL	L RECORD	Form W	WC-5	Division of Wate	r Resources App. N	o. 20130210	
		OF WATER WELL:	Fraction		Section Number	Township No.	Range Number	
	ty: Rice		1/4 NE 1/4 NW		15	T 21 S	R 9 □E ☑W	
	Street/Rural Address of Well Location; if unknown, distance & direction					Global Positioning System (GPS) information:		
from nearest town or intersection: If at owner's address, check here					Latitude: (in decimal degrees)			
1S, 1/4E of Alden, KS					Longitude: (in decimal degrees) Elevation:			
					Datum: WGS 84, NAD 83, NAD 27			
2 WATER WELL OWNER: Drew Frederickson					Collection Method:			
RR#, Street Address, Box #: 830 Ave. T City, State, ZIP Code : Alden KS 67512					☐ GPS unit (Make/Model:) ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey			
City,	, State, Z	IP Code : Alden, k	KS 67512		Digital Map/Ph	ioto, 🔲 Topographi	ic Map, L Land Survey	
Est. Accuracy:								
WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 50 ft.								
SECTION BOX: Depth(s) Groundwater Encountered (1).17								
N WELL'S STATIC WATER LEVEL17ft. below land surface measured on mo/day/yr. 04/16/13							lay/yr04/16/13	
Pump test data: Well water wasft. after								
NV								
W E Bore Hole Diameterin. toft., andin. toft. WELL WATER TO BE USED AS: Public water supply Geothermal Injection well								
Demostic Description Description Description Description Description								
SW SE								
Was a chemical/bacteriological sample submitted to Department? Yes V 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: Glued Clamped Welded Threaded								
Casing diameter 5								
Casing height above land surface. 12								
TYPE OF SCREEN OR PERFORATION MATERIAL: ☐ Steel ☐ Stainless Steel								
	☐ 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 □ Other (specify)								
From ft. to ft. From ft. to ft. From ft. to ft. From ft. to ft.								
GRAVEL PACK INTERVALS: From 23 ft. to .50 ft., From ft. to								
From								
6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other								
Grout Intervals: From .0								
What is the nearest source of possible contamination: ☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☑ Other (specify below)								
Septic tank □ Lateral lines □ Pit privy □ Livestock pens □ Insecticide storage ✓ Other (specify below) Sewer lines □ Cesspool □ Sewage lagoon □ Fuel storage □ Abandoned water well								
Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☑ Oil well/gas well								
Direc	ction from	n well south		. Distance	from well120		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
FROM	ТО	LITHOLOG	GIC LOG	FROM	TO LITHO, L	OG (cont.) <u>or</u> PLU	UGGING INTERVALS	
0	1	top soil			40.07			
1	3	clay	· · · · · · · · · · · · · · · · · · ·		#0-27		4	
3 40	40	sand and gravel			Ctoding D	rilling Company		
41	50	clay sand and gravel clay	hattam		P O Box 1	rilling Company 006		
41	1 30	Sanu anu graver ciay	DOMONI	 	Pratt, KS			
	<u> </u>				, rail ro	y. 1 1		
	<u> </u>			1				
						<u> </u>		
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☐ constructed, ☐ reconstructed, or ☐ plugged								
under my jurisdiction and was completed on (mo/day/year) .04/16/13 and this record is true to the best of my knowledge and belief.								
Kansas Water Well Contractor's License No. 186 This Water Well Record was completed on (mo/day/year) 04/22/13								
under the business name of Kelly's Water Well Service. Inc. by (signature) Later Well Service and INSTRUCTIONS: 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 Depar tment of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 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. Vi sit us at								
http://www.kdheks.gov/waterwell/index.html. KSA 82a-1212								
KSA 82a-1212 S S S S Check: ✓ White Copy, ☐ Blue Copy, ☐ Pink Copy								