Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here approx. 11 miles southwest of Holcomb, KS 2 WATER WELL OWNER: Wheatland Water Treatment RR#, Street Address, Box #: PO Box 953 City, State, ZIP Code Garden City. KS 67846 3 LOCATE WELL WITH AN "X" IN SECTION BOX: N 4 DEPTH OF COMPLETED WELL 521 Depth(s) Groundwater Encountered (1)	E W al degrees) al degrees)) ad Survey 15 m ft.									
County: Finney	E W al degrees) al degrees)) ad Survey 15 m ft.									
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here approx. 11 miles southwest of Holcomb, KS 2 WATER WELL OWNER: Wheatland Water Treatment RR#, Street Address, Box #: PO Box 953 City, State, ZIP Code Garden City. KS 67846 3 LOCATE WELL WITH AN "X" IN SECTION BOX: N 4 DEPTH OF COMPLETED WELL 521 Depth(s) Groundwater Encountered (1)	al degrees) al degrees) al degrees) al degrees) and Survey al 5 m ft.									
from nearest town or intersection: If at owner's address, check here approx. 11 miles southwest of Holcomb, KS Latitude: .37,83429	nl degrees)) nd Survey 15 mft.									
approx. 11 miles southwest of Holcomb, KS Longitude: 101.03487 (in decima Elevation: 2934 Datum: □ WGS 84, □ NAD 83, ☑ NAD 27 Collection Method: □ Digital Map/Photo, □ Topographic Map, □ Lan Est. Accuracy: □ <3 m, □ 3-5 m, □ 5-15 m, □ > A DEPTH OF COMPLETED WELL 5.21 ft. WELL'S STATIC WATER LEVEL 2.35 ft. below land surface measured on mo/day/yr.10/5/1. □ Pump test data: Well water was 2.92 ft. after 2.4 hours pumping. 921 EST. YIELD gpm. Well water was	nl degrees)) nd Survey 15 mft.									
Elevation: 2934 Datum: □ WGS 84, □ NAD 83, ☑ NAD 27 Collection Method: □ GPS unit (Make/Model: □ Digital Map/Photo, □ Topographic Map, □ Lan Est. Accuracy: □ <3 m, □ 3-5 m, □ 5-15 m, □ > LOCATE WELL WITH AN "X" IN SECTION BOX: N WELL'S STATIC WATER LEVEL. 235 ft. below land surface measured on mo/day/yr. 10/5/1. Pump test data: Well water was. 292 ft. after. 24 hours pumping. 921 Bore Hole Diameter 36 in. to 521 ft., and in. to ft. WELL WATER TO BE USED AS: □ Public water supply □ Geothermal □ Injection well) nd Survey -15 m									
2 WATER WELL OWNER: RR#, Street Address, Box #: City, State, ZIP Code Wheatland Water Treatment PO Box 953 Garden Citv. KS 67846 Datum: □ WGS 84, □ NAD 83, ☑ NAD 27 Collection Method: □ Digital Map/Photo, □ Topographic Map, □ Lan Est. Accuracy: □ <3 m, □ 3-5 m, □ 5-15 m, □ > 3 LOCATE WELL WITH AN "X" IN SECTION BOX: N 4 DEPTH OF COMPLETED WELL 521 Depth(s) Groundwater Encountered (1)	nd Survey -15 m ft.									
Collection Method: RR#, Street Address, Box #: PO Box 953 Garden Citv. KS 67846 Garden Citv.	nd Survey -15 m ft.									
RR#, Street Address, Box #: PO Box 953 City, State, ZIP Code : Garden Citv. KS 67846	nd Survey -15 m ft.									
City, State, ZIP Code Garden Citv. KS 67846 Garden Citv. KS 67846 Digital Map/Photo, ☐ Topographic Map, ☐ Lan Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ > LOCATE WELL WITH AN "X" IN SECTION BOX: N Depth(s) Groundwater Encountered (1)	nd Survey -15 m ft.									
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N WELL'S STATIC WATER LEVEL. 235	-15 m ft.									
WITH AN "X" IN SECTION BOX: N 4 DEPTH OF COMPLETED WELL 521 ft. Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft. (3) ft. WELL'S STATIC WATER LEVEL 235 ft. below land surface measured on mo/day/yr. 10/5/1 Pump test data: Well water was 292 ft. after 24 hours pumping. 921 ft. after 521 ft. after 64 hours pumping. 921 ft. after 65 hours pump	lQ									
SECTION BOX: N Depth(s) Groundwater Encountered (1)	lQ									
WELL'S STATIC WATER LEVEL. 235	lQ									
Pump test data: Well water was 292	0									
Pump test data: Well water was 292	N WELL'S STATIC WATER LEVEL235ft. below land surface measured on mo/day/yr10/5/10									
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well	Pump test data: Well water was 292ft. after 24 hours pumping 921 gpm									
W Bore Hole Diameter 36in. to .521ft., andin. toft. WELL WATER TO BE USED AS: Public water supply Geothermal Injection well	ECT VIELD									
WELL WATER TO BE USED AS: ☐ Public water supply ☐ Geothermal ☐ Injection well										
SW Domestic										
Was a chemical/bacteriological sample submitted to Department? ▼ Yes □ No										
s If yes, mo/day/yr sample was submitted 10/01/10										
water well disinfected?										
water wen disinfected: W Tes 140										
5 TYPE OF CASING USED: Steel PVC Other										
CASING JOINTS: Glued Clamped Welded Threaded										
Casing diameter .16 in. to .521 ft., Diameter in. to ft., Diameter ft.										
Casing height above land surface30										
TYPE OF SCREEN OR PERFORATION MATERIAL:										
☐ 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)										
SCREEN-PERFORATED INTERVALS: From260										
From. 460 ft. to506 ft., From ft. to ft.										
GRAVEL PACK INTERVALS: From . 40 ft. to . 220 ft., From . 240 ft. to . 335 ft. From . 335 ft. to . 512 ft., From . ft. to ft.										
From	ft.									
6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other										
Grout Intervals: From .0 ft. to .25 ft., From ft. to ft., From ft., From	ft.									
What is the nearest source of possible contamination:										
☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☑ Other (specify below)	ow)									
☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☐ Fuel storage ☐ Abandoned water well ☐ Watertight sewer lines ☐ Seepage pit ☐ Feedward ☐ Fertilizer storage ☐ Oil well/gas well ☐ None Detected										
I management the services of state of the services of the serv										
FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INT	EKVALS									
0 1 blow sand 272 280 brown clay										
1 5 sand fine 280 286 sand fine to small										
5 20 brown clay, few sand 286 301 brown clay										
20 105 snd fne-md crse sm-lrg grvl fw cbbl 301 325 sand fine to med coarse										
105 120 brown clay 325 345 brwn-white cly limerk few snd shelve										
120 153 snd fne-md coarse sm-lrg gravel 345 360 brown clav. silty sand										
153 165 large gravel, cobblestone 360 380 snd fine-sm, few med, thin clay										
165 177 snd fne-md coarse, sm-Irge gravel 380 405 sand fine to small, med										
177 260 brown clay, sands, ledges 405 431 sand fine to small, thin clay										
blotti dag danda, ladged										
260 272 sand fine-med coarse few sm gravel 431 450 sand fine to small_fewp med 1	yluggad									
260 272 sand fine-med coarse few sm gravel 431 450 sand fine to small, few med 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was 7 constructed, peconstructed, or 7 p	olugged									
260 272 sand fine-med coarse few sm gravel 431 450 sand fine to small, few med 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was 7 constructed, pecconstructed, or 7 p under my jurisdiction and was completed on (mo/day/year) .10/5/10	olugged d belief.									
260 272 sand fine-med coarse few sm gravel 431 450 sand fine to small, few med 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was 7 constructed, peconstructed, or 7 p under my jurisdiction and was completed on (mo/day/year) 10/5/10 and this record is true to the best of my knowledge and Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/year) 10/2/10	olugged d belief.									
260 272 sand fine-med coarse few sm gravel 431 450 sand fine to small, few med 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was 7 constructed, pecconstructed, or 7 p under my jurisdiction and was completed on (mo/day/year) .10/5/.10 and this record is true to the best of my knowledge and Kansas Water Well Contractor's License No145 This Water Well Record was completed on (mo/day/year) 10/2/10 under the business name of .Hydro.Resources Mid Continent by (signature)	d belief.									
260 272 sand fine-med coarse few sm gravel 431 450 sand fine to small few med 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was 7 constructed, 7 peconstructed, 7 peconstructed, 7 peconstructed, 7 peconstructed, 7 peconstructed, 7 peconstructed, 8 peconstructed, 8 peconstructed, 8 peconstructed, 8 peconstructed, 9	d belief.									
260 272 sand fine-med coarse few sm gravel 431 450 sand fine to small few med 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was 7 constructed, 7 peconstructed, 7 peconstructed, 7 peconstructed, 7 peconstructed, 7 peconstructed, 7 peconstructed, 8 peconstructed, 8 peconstructed, 8 peconstructed, 8 peconstructed, 9	d three copies 66612-1367.									
260 272 sand fine-med coarse few sm gravel 431 450 sand fine to small few med 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was 7 constructed, 7 peconstructed, 7 peconstructed, 7 peconstructed, 7 peconstructed, 7 peconstructed, 7 peconstructed, 8 peconstructed, 8 peconstructed, 8 peconstructed, 8 peconstructed, 9	d three copies 66612-1367.									

WATE	R WEI	LL RECORD	Form W	WC-5	Di	ivision of Wate	r Resources App. N	14,826		
		OF WATER WELL:	Fraction					Range Number		
County: Findey Street/Rural Address of Well Location; i			E45E 1		34		R 34 □E ØW			
Stree	t/Rural A	Address of Well Location;	f unknown, distance &			System (GPS) in				
		own or intersection: If at				Latitude: (in decimal degrees)				
						Longitude: (in decimal degrees)				
						Elevation:				
2 WATER WELL OWNER:						<u>Datum</u> : ☐ WGS 84, ☐ NAD 83, ☐ NAD 27				
RR#, Street Address, Box #:						Collection Method: GPS unit (Make/Model:)				
City, State, ZIP Code :					☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey					
						Est. Accuracy: \square <3 m, \square 3-5 m, \square 5-15 m, \square >15 m				
3 LOC	ATE WE	LL			1 200.11		·, _ · · ·, _	70 m,		
	H AN "X		COMPLETED WEL							
SECT	TION BO	[
	N WELL'S STATIC WATER LEVELft. below land surface measured on mo/day/yr									
Pump test data: Well water wasft. after hours pumping										
	V N		gpm. Well water wasft. after hours pumpinggpm eterin. toft., andin. toft.							
W										
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well										
SWSE Domestic										
	Was a chemical/bacteriological sample submitted to Department? Yes No If yes, mo/day/yr sample was submitted									
	Water well disinfected? Yes No									
5 TYPE OF CASING USED: Steel PVC Other										
CASING JOINTS: Glued Clamped Welded Threaded Casing diameter										
		above land surface								
				••••••	105./1	it., wan unc	kiless of gauge iv	0		
TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel PVC Other (Specify)										
. =	Brass	Galvanized Steel	None used (open h	ole)	, (-					
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										
	From									
	UKAV							to ft.		
6 GRO	IIT MA									
Grout In	-	From ft. to								
1		est source of possible conta				,				
	Septic ta			☐ Livestock	pens	☐ Insecticide	storage	ner (specify below)		
	Sewer lin			☐ Fuel stora		Abandoned				
		ht sewer lines		Fertilizer		Oil well/ga				
		n well						ICCDIC INTERVALS		
FROM	TO	LITHOLOG	IC LOG	FROM	TO	LITHO. LO	JG (cont.) or PLU	GGING INTERVALS		
450	457	sand fine, some clay								
457	484	sandstone, soapstone	four obeles							
484 506	506 516	sandstone, soapstone,	rew snaies		-					
		sandstone, soapstone								
516	525	gray soapstone		 						
525	540	shale, limestone			<u>.</u>					
						-				
7 CONT	TRACT	OR'S OR LANDOWNER	P'S CEDTIFICATIO	N. This wa	er well	was 🗆 constr	ucted reconstr	ucted or nlugged		
under my jurisdiction and was completed on (mo/day/year)										
under the business name of										
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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 <u>fee</u> of \$5.00 for each <u>constructed</u> well. Visit us at http://www.kdheks.gov/waterwell/index.html .										
KSA 82a		ovi water well/ilidex.fillili.				heck: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	nite Copy, Bl	ue Copy, Pink Copy		
***** 02a	1414						Сору, 🗀 Бі	ac cops, in rank copy		