

WATER WELL PLUGGING RECORD Form WWC-5P KSA 82a-1212 ID NO.

1 LOCATION OF WATER WELL: County: Leavenworth	Fraction ¼ ¼ ¼ SW ¼	Section Number 27	Township Number 8 T S	Range Number 21 <input checked="" type="checkbox"/> E <input type="checkbox"/> W
---	------------------------------	----------------------	--------------------------	---

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input checked="" type="checkbox"/> 17974 Logan Rd Easton, KS 66020	Global Positioning Systems (GPS) information: Latitude: <u>39.324069</u> (in decimal degrees) Longitude: <u>95.056657</u> (in decimal degrees) Elevation: <u>1078.3</u> Horizontal Datum: <input type="checkbox"/> WGS84, <input checked="" type="checkbox"/> NAD83, <input type="checkbox"/> NAD27 Collection Method:
---	--

2 WATER WELL OWNER: David Heim RR#, St. Address, Box #: 17974 Logan Rd City, State ZIP Code: Easton, KS 66020	<input checked="" type="checkbox"/> GPS unit (Make/Model: <u>Sokkia</u>) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input checked="" type="checkbox"/> < 3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> > 15 m
--	---

3 MARK WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"> N <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td style="width: 20px;">NW</td><td style="width: 20px;">NE</td></tr> <tr><td style="width: 20px;">SW</td><td style="width: 20px;">SE</td></tr> </table> W X E S </div>	NW	NE	SW	SE	4 DEPTH OF WELL <u>19</u> ft. WELL'S STATIC WATER LEVEL _____ ft. WELL WAS USED AS: <table style="width: 100%;"> <tr> <td><input checked="" type="checkbox"/> Domestic</td> <td><input type="checkbox"/> Public Water Supply</td> <td><input type="checkbox"/> Dewatering</td> </tr> <tr> <td><input type="checkbox"/> Irrigation</td> <td><input type="checkbox"/> Oil Field Water Supply</td> <td><input type="checkbox"/> Monitoring</td> </tr> <tr> <td><input type="checkbox"/> Feedlot</td> <td><input type="checkbox"/> Domestic (Lawn & Garden)</td> <td><input type="checkbox"/> Injection Well</td> </tr> <tr> <td><input type="checkbox"/> Industrial</td> <td><input type="checkbox"/> Air Conditioning</td> <td><input type="checkbox"/> Other _____</td> </tr> </table> Was a chemical/bacteriological sample submitted to Department? Yes <input type="checkbox"/> No <input type="checkbox"/>	<input checked="" type="checkbox"/> Domestic	<input type="checkbox"/> Public Water Supply	<input type="checkbox"/> Dewatering	<input type="checkbox"/> Irrigation	<input type="checkbox"/> Oil Field Water Supply	<input type="checkbox"/> Monitoring	<input type="checkbox"/> Feedlot	<input type="checkbox"/> Domestic (Lawn & Garden)	<input type="checkbox"/> Injection Well	<input type="checkbox"/> Industrial	<input type="checkbox"/> Air Conditioning	<input type="checkbox"/> Other _____
NW	NE																
SW	SE																
<input checked="" type="checkbox"/> Domestic	<input type="checkbox"/> Public Water Supply	<input type="checkbox"/> Dewatering															
<input type="checkbox"/> Irrigation	<input type="checkbox"/> Oil Field Water Supply	<input type="checkbox"/> Monitoring															
<input type="checkbox"/> Feedlot	<input type="checkbox"/> Domestic (Lawn & Garden)	<input type="checkbox"/> Injection Well															
<input type="checkbox"/> Industrial	<input type="checkbox"/> Air Conditioning	<input type="checkbox"/> Other _____															

5 TYPE OF BLANK CASING USED:

<input type="checkbox"/> Steel	<input type="checkbox"/> RMP (SR)	<input type="checkbox"/> Wrought	<input type="checkbox"/> Fiberglass	<input checked="" type="checkbox"/> Other (Specify below)
<input type="checkbox"/> PVC	<input type="checkbox"/> ABS	<input type="checkbox"/> Asbestos-Cement	<input type="checkbox"/> Concrete Tile	<u>Rock Casing (Hand dug well)</u>

Blank casing diameter 104" in. Was casing pulled? Yes No If yes, how much Top 12' - See Diagram
 Casing height above or below land surface 50" in.

6 GROUT PLUG MATERIAL: Neat cement Cement grout Bentonite Other _____

Grout Plug Intervals: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination:

<input type="checkbox"/> Septic tank	<input type="checkbox"/> Seepage pit	<input type="checkbox"/> Fuel storage	<input type="checkbox"/> Other (specify below)
<input type="checkbox"/> Sewer lines	<input type="checkbox"/> Pit privy	<input type="checkbox"/> Fertilizer storage	
<input type="checkbox"/> Watertight sewer lines	<input checked="" type="checkbox"/> Sewage lagoon	<input type="checkbox"/> Insecticide storage	
<input type="checkbox"/> Lateral lines	<input checked="" type="checkbox"/> Feedyard	<input type="checkbox"/> Abandoned water well	Direction from well? _____
<input type="checkbox"/> Cess pool	<input type="checkbox"/> Livestock pens	<input type="checkbox"/> Oil well/Gas well	How many feet? _____

FROM	TO	PLUGGING MATERIALS	FROM	TO	PLUGGING MATERIALS
		See Attached Pre-Approved			Top to Bottom - Soda Ash/Clay Liner,
		Diagram			Bentonite, Clay, Grout, Sand

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was plugged under my jurisdiction and was completed on (mo/day/year) 10-1-15 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. _____ This Water Well Record was completed on (mo/day/year) _____ under the business name of Heim Daily Pump Well by (signature) [Signature] (Landowner)

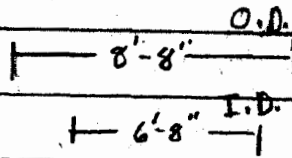
Send one white copy to Kansas Department of Health & Environment, Geology Section, 1000 SW Jackson Street, Ste. 420, Topeka, KS 66612-1367. Send one copy to WATER WELL OWNER and retain one for your records.
 Visit us at <http://www.kdheks.gov/waterwell/index.html> Telephone 785-296-5524.

Heim Dairy - Well Decommissioning Proposal

4/11
4/15/15

Called Mike Cochran

4/16/15



Approved Position
Will send email approval

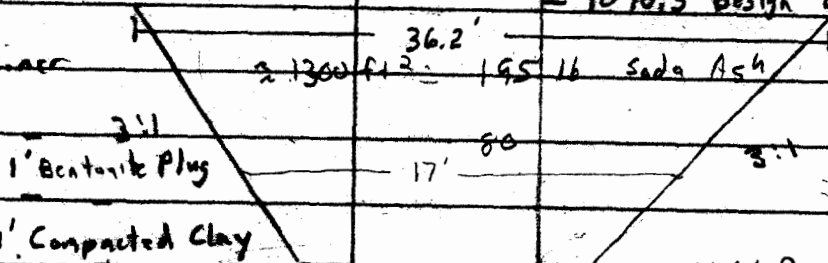
- Concrete has to be grout
- Remove casing down to 1066.3

Top of Well 1077.9 1078.3

- 1072.5 - 24 hr Water Level - THI
- 1072 Design Pond Bottom

- 1070.5 Design Bottom Liner

2' Additional Liner w/Soda Ash



3:1
1' Bentonite Plug

1' Compacted Clay

4' Cement Grout

15' 6' 1062.3

3' Sand

- - - - - 1060 - Water Encountered THI

1059.3

RECEIVED

NOV 20 2015

BUREAU OF WATER

NW CST - To document completion