

WATER WELL PLUGGING RECORD Form WWC-5P

KSA 82a-1212

ID NO.

0647264

1 LOCATION OF WATER WELL: County: Ellis Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> 3701 Vine Street Hays, KS 67601	Fraction $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$	Section Number 28	Township Number T 13 S	Range Number 18 <input type="checkbox"/> E <input checked="" type="checkbox"/> W												
2 WATER WELL OWNER: Cerv's LLC RR#, St. Address, Box #: P.O Box 1064 City, State ZIP Code: Hays, KS 67601		Global Positioning Systems (GPS) information: Latitude: <u>38.84658</u> (in decimal degrees) Longitude: <u>-99.31821</u> (in decimal degrees) Elevation: <u>2045.78</u> Horizontal Datum: <input checked="" type="checkbox"/> WGS84, <input type="checkbox"/> NAD83, <input type="checkbox"/> NAD27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: <u>Garmin GPS 72</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;"> </div>	4 DEPTH OF WELL <u>24.40</u> ft. WELL'S STATIC WATER LEVEL <u>15.50</u> ft MW-7 WELL WAS USED AS: <table style="width:100%;"> <tr> <td><input 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 checked="" 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 checked="" type="checkbox"/>				<input 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 checked="" 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 _____
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5 TYPE OF BLANK CASING USED:

☐ Steel ☐ RMP (SR) ☐ Wrought ☐ Fiberglass ☐ Other (Specify below)
☒ PVC ☐ ABS ☐ Asbestos-Cement ☐ Concrete Tile

Blank casing diameter 2 in. Was casing pulled? Yes ☒ No ☐ If yes, how much 3'
 Casing height above or below land surface 2 to 4 in.

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

Grout Plug Intervals: From TD ft. to 3' 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 checked="" 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 type="checkbox"/> Sewage lagoon	<input type="checkbox"/> Insecticide storage	
<input type="checkbox"/> Lateral lines	<input 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
TD	3'	Bentonite Chips			
3'	Surface	Soil			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was plugged under my jurisdiction and was completed on (mo/day/year) 12/30/2024 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KDHE. This Water Well Record was completed on (mo/day/year) 12/30/24 under the business name of Kansas Department of Health & Environment by (signature) Isaac Baxa

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.

KSA82a-1212

Revised 1/20/2015

T. 13 R.18W Sec.28 Ellis County

KDHE Proj. Code U6-026-663
 Project: Holiday 66 food Plaza #2
 Location: 3701 Vine Street, Hays, Ks.

Drilling/Monitoring Well log
 Owner: Janzen Oil Company
 TMS Project No. 0011001

Page 1 of 1
 Boring No. NA
 Monitoring well No. MW-7

Date Drilled: October 2, 2001		Screen Diam: 2 inch		Drilling Co: Funkee Drilling	
Total depth: 25.0 feet		Length: 16.0 feet		Method: Hollow stem rotary auger	
Hole diameter: 7.25 inches		Slot Size: 0.010		Driller: Glenn Kurtz	
Elev. G.L. 2046.05 TOC 2045.78		Casing Dia: 2 inch		Geologist: Scott B. McDaniel	
Water Level: Initial 17.5' Static 13.38'		Length: 9.0 feet		Sampling Method(s) Continuous core	
		Type: EMI		Analysis Equip: GasTech 202 PID	
Sample depth	Headspace (ppm)1	Well schematic	Depth (feet)	Lithologic Description2	Observations/Remarks3
			2.5	0-0.4' asphalt cover	CME -75 Drill Rig
5*	160		5.0	0.4-25' Grey to dark grey, stiff, high plastic, v. silty clay with trace hydrocarbon odor, and grey staining	At 5.0' estimated moisture content = 15%
			7.5		At 10' Estimated moisture content = 15%
10*	120		10.0	becoming tan to medium brown, with trace hydrocarbon odor, and grey staining	At 15' = 20%
			12.5		At 20' = 20-25%
15'	80		15.0	becoming reddish-brown, with trace odor, no staining present	Estimated initial water level = 17.5'
			17.5		
20'	120		20.0	with trace odor, no staining present to total depth	Set 16' of 2" PVC screen from 9"-25', 9' of 2" PVC blank form 0-9' with 2.5 bags of silica sand to 7' bgs, 1 bag of Enviroplug bentonite to 3' bgs, and concrete to surface with flush mounted cover.
			22.5		
25'	80		25.0	Total depth =25.0'	Logged by:
			27.5		<i>Scott B. McDaniel</i> Geologist
			30.0	* Denotes sample taken for lab analysis	
			32.5		
			35.0		
			37.5		
			40.0		
			42.5		
			45.0		

LEGEND

- Casing
- Concrete
- Well seal
- Screen
- Well pack

1) Headspace by PID or detector tube measurement. 2) Lithologic description includes color, sorting, size, texture, and size and shape of grains etc. 3) Observations/Remarks include fracturing, solution cavities, odor, staining, organic content, moisture content, etc.