

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Osborne</u>	<u>NE 1/4 SE 1/4 SE 1/4</u>	<u>12</u>	<u>T 9 S</u>	<u>R 13 EW</u>

Distance and direction from nearest town or city street address of well if located within city?
From Luray KS on Hiway 281: 12 miles north, 1 mile west, 3/4 mile south, west side

2 WATER WELL OWNER: Josh Boden
 RR#, St. Address, Box # : 1564 County 412 Dr
 City, State, ZIP Code : Waldo KS 67673
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>45</u> ft. ELEVATION: <u>valley</u>
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL ... 15 ... ft. below land surface measured on mo/day/yr ... 1/4/02 ...

Pump test data: Well water was ... 15 ... ft. after ... 2 ... hours pumping ... 20 ... gpm

Est. Yield ... 20 ... gpm: Well water was ... ft. after ... hours pumping ... gpm

Bore Hole Diameter. 10 ... in. to ... 45 ... ft., and ... in. to ... ft.

WELL WATER TO BE USED AS: 15 Public water supply 8 Air conditioning 11 Injection well

1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)

2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes. No. X ...; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 2 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued. X ... Clamped.

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded

2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 5 ... in. to ... 20 ... ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface. 24 ... in., weight 2.29 ... lbs./ft. Wall thickness or gauge No. 26 ...

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 7 PVC 10 Asbestos-cement

1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 8 5 Gauzed wrapped 8 Saw cut 11 None (open hole)

1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes

2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.

SCREEN-PERFORATED INTERVALS: From ... 45 ... ft. to ... 20 ... ft., From ft. to ft.

GRAVEL PACK INTERVALS: From ... 20 ... ft. to ... 45 ... ft., From ft. to ft.

6 GROUT MATERIAL: 3 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 0 ... ft. to ... 20 ... ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

<u>1</u> Septic tank	<u>4</u> Lateral lines	<u>7</u> Pit privy	<u>10</u> Livestock pens	<u>14</u> Abandoned water well
<u>2</u> Sewer lines	<u>5</u> Cess pool	<u>8</u> Sewage lagoon	<u>11</u> Fuel storage	<u>15</u> Oil well/Gas well
<u>3</u> Watertight sewer lines	<u>6</u> Seepage pit	<u>9</u> Feedyard	<u>12</u> Fertilizer storage	<u>16</u> Other (specify below)
			<u>13</u> Insecticide storage	

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Topsoil			
4	18	Gumbo			
18	25	Loose white rock			
25	40	Black mud			
40	45	Shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 1/4/02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 199 This Water Well Record was completed on (mo/day/yr) 1/22/02 under the business name of Karst Water Well Drilling & Service, Inc. by (signature) *Neil Karst*