

11/6/30

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>RELAY</u>	<u>SW 1/4 SW 1/4 NW 1/4</u>	<u>29</u>	T <u>7</u> S	R <u>6</u> <u>EW</u>

Distance and direction from nearest town or city street address of well if located within city?
FROM RANDOLPH: 1.5 MILES WEST AND 1/2 MILES SOUTH

2 WATER WELL OWNER: HEATH & MARLY RETIRED

RR#, St. Address, Box #: 11190 TUTTLE CREEK BLVD Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: LEONARDVILLE, KS. 66449 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N			
	X		
S			

4 DEPTH OF COMPLETED WELL 162 ft. ELEVATION:

Depth(s) Groundwater Encountered 1 82 ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL 77 ft. below land surface measured on mo/day/yr 9/22/04

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

Est. Yield 4 gpm: Well water was ft. after hours pumping gpm

WELL WATER TO BE USED AS:

<input checked="" type="checkbox"/> 1 Domestic	<input type="checkbox"/> 3 Feedlot	<input type="checkbox"/> 6 Oil field water supply	<input type="checkbox"/> 9 Dewatering	<input type="checkbox"/> 12 Other (Specify below)
<input type="checkbox"/> 2 Irrigation	<input type="checkbox"/> 4 Industrial	<input type="checkbox"/> 7 Domestic (lawn & garden)	<input type="checkbox"/> 10 Monitoring well	

5 Public water supply 8 Air conditioning 11 Injection well

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

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:

<input checked="" type="checkbox"/> 1 Steel	<input type="checkbox"/> 3 RMP (SR)	<input type="checkbox"/> 5 Wrought iron	<input type="checkbox"/> 8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped <u> </u>
<input checked="" type="checkbox"/> 2 PVC	<input type="checkbox"/> 4 ABS	<input type="checkbox"/> 6 Asbestos-Cement	<input type="checkbox"/> 9 Other (specify below)	Welded <u> </u>
		<input type="checkbox"/> 7 Fiberglass		Threaded <u> </u>

Blank casing diameter 5 in. to 82 ft., Dia 5 in. to 152 ft., Dia in. to ft.

Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. 5DR21

TYPE OF SCREEN OR PERFORATION MATERIAL:

<input type="checkbox"/> 1 Steel	<input type="checkbox"/> 3 Stainless Steel	<input type="checkbox"/> 5 Fiberglass	<input checked="" type="checkbox"/> 8 RMP (SR)	<input type="checkbox"/> 10 Asbestos-Cement
<input type="checkbox"/> 2 Brass	<input type="checkbox"/> 4 Galvanized Steel	<input type="checkbox"/> 6 Concrete tile	<input type="checkbox"/> 9 ABS	<input type="checkbox"/> 11 Other (Specify)
				<input type="checkbox"/> 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

<input type="checkbox"/> 1 Continuous slot	<input checked="" type="checkbox"/> 2 Mill slot	<input type="checkbox"/> 5 Gauzed wrapped	<input type="checkbox"/> 8 Saw cut	<input type="checkbox"/> 11 None (open hole)
<input type="checkbox"/> 2 Louvered shutter	<input type="checkbox"/> 4 Key punched	<input type="checkbox"/> 6 Wire wrapped	<input type="checkbox"/> 9 Drilled holes	
		<input type="checkbox"/> 7 Torch cut	<input type="checkbox"/> 10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From 82 ft. to 92 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 25 ft. to 162 ft., From ft. to ft.

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

Grout Intervals: From 3 ft. to 25 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

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

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	SOIL	138	162	SHALLOW GRAY
3	13	LIMESTONE			
13	20	SAND, GRAY GRASSY TAN			
20	24	LIMESTONE TAN			
24	30	SAND, GRAY			
30	33	LIMESTONE			
33	65	SAND, RED GRAY SAND, GRAY			
65	70	LIMESTONE			
70	78	SAND, GRAY			
78	82	LIMESTONE H2O			
82	98	SAND, GRAY TO RED			
98	103	LIMESTONE			
103	134	SAND, GRAY			
134	138	LIMESTONE			

RECEIVED
NOV 08 2004
BUREAU OF WATER

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) 9/22/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No SBS This Water Well Record was completed on (mo/day/yr) 10/22/04 under the business name of ASSOCIATED ENVIRONMENTAL INC by (signature) [Signature]