

1 LOCATION OF WATER WELL:			Fraction	Section Number	Township Number	Range Number
County: <del>Sedgwick</del> <b>Sumner</b>			NW 1/4 NE 1/4 NE 1/4	12	T 30 S	R 1W E/W

Distance and direction from nearest town or city street address of well if located within city?  
1 mile S. of 119th So.,  $\frac{1}{4}$  W. of Meridian, South side Peck, Ks.

2	WATER WELL OWNER:	Paul Sutherland	
	RR#, St. Address, Box #	4024 W. Elm	Board of Agriculture, Division of Water Resources
	City, State, ZIP Code	Wichita, Ks.	Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 45 ft. ELEVATION:

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 ..... 11-15-89 .....

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

Est. Yield ..... gpm; Well water was ..... ft. after ..... hours pumping ..... gpm

Bore Hole Diameter ..... 11 ..... in. to ..... 45 ..... ft., and ..... in. to ..... ft.

WELL WATER TO BE USED AS:

5 Public water supply	8 Air conditioning	11 Injection well
1 <u>Domestic</u>	3 Feedlot	6 Oil field water supply
2 Irrigation	4 Industrial	7 Lawn and garden only
		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:		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded <input type="checkbox"/>
	1 Steel	<u>3 RMP (SR)</u>	6 Asbestos-Cement	9 Other (specify below)	
	2 PVC	4 ABS	7 Fiberglass	Cer-Mac <u>styrene</u>	
				SDR-26	

Blank casing diameter 5 in. to 35 ft. Dia. 1.59 in. to .203 ft. Dia.  
Casing height above land surface 12 in. weight 1.59 lbs./ft. Wall thickness or gauge No. .203

TYPE OF SCREEN OR PERFORATION MATERIAL:			7 PVC	10 Asbestos-cement
1 Steel	3 Stainless steel	5 Fiberglass	8 <u>BMP (SB)</u>	11 Other (specify) .....
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:		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) .....	

SCREEN-PERFORATED INTERVALS:	From	35	ft. to	45	ft., From		ft. to		ft.
	From		ft. to		ft., From		ft. to		ft.
GRAVEL PACK INTERVALS:	From	24	ft. to	45	ft., From		ft. to		ft.
	From		ft. to		ft., From		ft. to		ft.

6	GROUT MATERIAL:		1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals:		From	4	ft. to	24	ft.

What is the nearest source of possible contamination:			10 Livestock pens	14 Abandoned water well
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	None Apparent

[illegible][illegible]

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) 11-15-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 236 This Water Well Record was completed on (mo/day/yr) 5-1-90 under the business name of Harp Well and Pump Service, Inc. by (signature) Mariet Arnold