

1 LOCATION OF WATER WELL: County: Cowley Fraction: NW 1/4 NW 1/4 SW 1/4 Section Number: 35 Township Number: T 32 S Range Number: R 3 E

Distance and direction from nearest town or city street address of well if located within city? 2 W of Winfield

2 WATER WELL OWNER: Dorothy R Smith RR#, St. Address, Box #: R # 2 City, State, ZIP Code: Winfield, Kansas 67156

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: 30' ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 10' ft. 2. . ft. 3. . ft.

WELL'S STATIC WATER LEVEL 10' ft. below land surface measured on mo/day/yr

Pump test data: Well water was 12' ft. after 2 hours pumping 10 gpm

Est. Yield 10 gpm: Well water was . ft. after . hours pumping . gpm

Bore Hole Diameter: 8" in. to 30' ft., and . in. to . ft.

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"/> 11 Injection well	<input type="checkbox"/> 12 Other (Specify below)
<input type="checkbox"/> 2 Irrigation	<input type="checkbox"/> 4 Industrial	<input type="checkbox"/> 7 Lawn and garden only	<input type="checkbox"/> 10 Observation well		

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

Water Well Disinfected? Yes  No

5 TYPE OF 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: <input type="checkbox"/> Glued <input type="checkbox"/> Clamped	
<input checked="" type="checkbox"/> 2 PVC	<input type="checkbox"/> 4 ABS	<input type="checkbox"/> 6 Asbestos-Cement	<input type="checkbox"/> 9 Other (specify below)	<input checked="" type="checkbox"/> Welded	
		<input type="checkbox"/> 7 Fiberglass		<input type="checkbox"/> Threaded	

Blank casing diameter 4" in. to 25" ft. Dia. . in. to . ft. Dia. . in. to . ft.

Casing height above land surface 1' in., weight SCH 40 lbs./ft. Wall thickness or gauge No. .

TYPE OF SCREEN OR PERFORATION MATERIAL:

<input type="checkbox"/> 1 Steel	<input type="checkbox"/> 3 Stainless steel	<input type="checkbox"/> 5 Fiberglass	<input type="checkbox"/> 7 PVC	<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"/> 8 RMP (SR)	<input type="checkbox"/> 11 Other (specify) <u>PVC</u>
			<input type="checkbox"/> 9 ABS	<input type="checkbox"/> 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

<input type="checkbox"/> 1 Continuous slot	<input type="checkbox"/> 3 Mill slot	<input type="checkbox"/> 5 Gauzed wrapped	<input checked="" 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 25' ft. to 30' ft., From . ft. to . ft.

GRAVEL PACK INTERVALS: From 10' ft. to 30' ft., From . ft. to . ft.

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

Grout Intervals: From 3' ft. to 10' ft., From . ft. to . ft.

What is the nearest source of possible contamination:

<input checked="" type="checkbox"/> 1 Septic tank <u>100'</u>	<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	

Direction from well? 100' South of well How many feet? 100'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
1'	10'	Soil & clay			
11'	15'	Fine sand			
16'	30'	Medium to coarse sand			
30'		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) 4-22-85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 249 This Water Well Record was completed on (mo/day/yr) May 10, 1935 under the business name of Hunt Drilling Co by (signature) Walter A Hunt

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FAMILY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

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