

WATER WELL RECORD Form WWC-5 KSA 82a-1212

LOCATION OF WATER WELL: County: Phillips Fraction: NE 1/4 SW 1/4 NE 1/4 Section Number: 27 Township Number: T 3 S Range Number: R 18 EW

Location and direction from nearest town or city street address of well if located within city? Farmland Refinery

WATER WELL OWNER: Farmland Petroleum Refining Division

#, St. Address, Box #: Hwy 183 N, Box 608 Board of Agriculture, Division of Water Resources

State, ZIP Code: Phillipsburg, KS 67661 Application Number:

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

NW	NE
SW	SE

DEPTH OF COMPLETED WELL: 25.7 ft. ELEVATION: 1886.0

Depth(s) Groundwater Encountered: 1. 8 ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL: 6.47 ft. below land surface measured on mo/day/yr 08/09/92

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

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

Bore Hole Diameter: 2.4 in. to 2.5.7 in. and _____ in. to _____ ft.

WELL WATER TO BE USED AS:

5 Public water supply	8 Air conditioning	11 Injection well
1 Domestic	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 If yes, mo/day/yr sample was submitted _____

Water Well Disinfected? Yes _____ No

TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)
		7 Fiberglass	

CASING JOINTS: Glued _____ Clamped _____
Welded _____
Threaded

Casing diameter: 10 in. to _____ ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.

Casing height above land surface: 21.7 in. weight _____ lbs./ft. Wall thickness or gauge No. Schedule 40

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify)
				12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot <u>.060</u>	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From 25.7 ft. to 5.7 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 25.7 ft. to 3 ft., From _____ ft. to _____ ft.

GRAVEL PACK MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 3 ft. to 5.7 ft., From 5 ft. to Surface (2) ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination:

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

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3'	silt			
3	6'	clayey silt			
6	8'	Sandy clayey silt			
8	15'	Silty sand			
15	19'	Sandy silt			
19	22'	Silty sand			
22	24'	Silty pebbly sand			
24	25.8"	Shale			

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 05/18/92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 537

This Water Well Record was completed on (mo/day/yr) 8/26/92 by (signature) Dal A. Pahl

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