

1 LOCATION OF WATER WELL:		Fraction			Section Number		Township Number		Range Number	
County:	Gray	SW ¼	SW ¼	NW ¼	18	T 26	S	R 27	EW	

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

Approximately 1 mile South & 1 mile East of Cimarron.

2	WATER WELL OWNER:	Max Irsik	
	RR#, St. Address, Box # :	P. O. Box 753	Board of Agriculture, Division of Water Resources
	City, State, ZIP Code :	Cimarron, Ks. 67835	Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL... 160' ft. ELEVATION:

WELL'S LOCATION MAP

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

WELL'S STATIC WATER LEVEL . . . 25' . . . ft. below land surface measured on mo/day/yr . . . 11/7/88.

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

Est. Yield . . . 25 . . . gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter . 9 7/8 . in. to . 160' . ft., and . _____ in. to _____ ft.

WELL WATER TO BE USED AS:

5 Public water supply	8 Air conditioning	11 Injection well
<u>1 Domestic</u>	3 Feedlot	6 Oil field water supply
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Observation well
		9 Dewatering
		12 Other (Specify below)

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 ☒ Clamped ☐ Welded ☐ Threaded ☐
	1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)		
	2 PVC	4 ABS	7 Fiberglass			

Blank casing diameter . . . 5" . . . in. to . . . 160' . . . ft., Dia . . . in. to . . . ft., Dia . . . in. to . . . ft.
Casing height above land surface . . . 12" . . . in., weight . . . 2,902 . . . lbs./ft. Wall thickness or gauge No. . . 265

TYPE OF SCREEN OR PERFORATION MATERIAL:			<u>7 PVC</u>	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:

1 Continuous slot	3 Mill slot	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... 140'	ft. to... 160'	ft., From	ft. to	ft.
	From	ft. to	ft., From	ft. to	ft.
GRAVEL PACK INTERVALS:	From... 20'	ft. to... 160'	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 0 ft. to 20 ft., From ft. to 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	...None observed.....

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	6	Top hard soil.			
6	33	Sand fine to medium coarse. Small to large gravel & cobbles.			
33	83	Brown sandy clay & Caliche & fine sand streaks.			
83	89	Sand fine to medium coarse.			
89	139	Brown clay.			
139	159	Sand fine to medium coarse. Small to medium brown rock.			
159	161	Soapstone.			
161	180	Weathered 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) 10/29/88 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) _____
under the business name of Henkle Drilling & Supply Company, Inc. by (signature) *David R. Smith*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.