

1 LOCATION OF WATER WELL: County: <u>Thomas</u>	Fraction <u>SE 1/4 SE 1/4 NW 1/4</u>	Section Number <u>29</u>	Township Number <u>T 10 S</u>	Range Number <u>R 33 EW</u>
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Distance and direction from nearest town or city street address of well if located within city?
3 1/2 Miles North, 1/2 Mile West of Monument, KS

2 WATER WELL OWNER: <u>Cooper Grain</u>	White & Ellis Drilling, Inc.	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : <u>465 E. 8th</u>	<u>Box 1586</u>	Application Number: <u>970299</u>
City, State, ZIP Code : <u>Colby, KS 67701</u>	<u>Great Bend, KS 67530</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>150</u> ft. ELEVATION:
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1 Mile
W
E
S
N

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

WELL'S STATIC WATER LEVEL 81 ft. below land surface measured on mo/day/yr

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: 8 in. to 150 ft., and in. to ft.

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	6 Oil field water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	7 Lawn and garden only	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 No X

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) Welded
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement Threaded

Blank casing diameter 4.5 in. to 110 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 18 in., weight 2.38 lbs./ft. Wall thickness or gauge No. 248

TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC	10 Asbestos-cement
1 Steel	3 Stainless steel	8 RMP (SR)	11 Other (specify)
2 Brass	4 Galvanized steel	9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped	8 Saw cut
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 110 ft. to 150 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 150 ft., From ft. to ft.

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

Direction from well? West How many feet? 150'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	14	Loess			
14	31	Sandy Clay			
31	43	Med. Sand & Gravel w/Rocks			
43	58	Clay & Caliche			
58	64	Med. Sand & Gravel w/Clay Layers			
64	67	Sandy Clay & Caliche			
67	74	Tight Med. Sand w/Clay Layers			
74	76	Med. Sand & Gravel			
76	82	Sandy Clay			
82	90	Sandy Clay w/Med. Sand Strks.			
90	96	Fine to Med. Sand w/Clay Layers			
96	100	Med. Sand w/Clay & Caliche Strks.			
100	139.5	Med. Sand & Gravel w/a Few Clay Lyrs.			
139.5	150	Ochre & Shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>8-6-97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>554</u> This Water Well Record was completed on (mo/day/yr) <u>8-11-97</u> under the business name of <u>Woofter Pump & Well, Inc.</u> by (signature) <u>Gayle W. Woofter</u>
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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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.