

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Thomas</u>	<u>NE 1/4</u> <u>NE 1/4</u> <u>SW 1/4</u>	<u>31</u>	<u>T</u> <u>10</u> <u>S</u>	<u>R</u> <u>31</u> <u>E</u> <u>W</u>

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

2 WATER WELL OWNER:	Johnny Moorhouse	Murfin Drilling	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	Rt. 1	1040 Plains	
City, State, ZIP Code :	Oakley, Kansas	Colby, Kansas 67701	Application Number: T84-796

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 150 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 102. ft. below land surface measured on mo/day/yr 10-23-84 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 9. in. to 150 ft., 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 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u>; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No <u>X</u>

5 TYPE OF BLANK CASING USED:	3 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	11 Injection well
Blank casing diameter 5. in. to 130 ft., Dia. in. to ft., Dia. in. to ft.			
Casing height above land surface 12. in., weight 281 lbs./ft. Wall thickness or gauge No. 265			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
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 130 ft. to 150 ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From 10 ft. to 150 ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to 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	
Direction from well? <u>SE</u>			How many feet? 200'	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
27	27 01	Clay	194	200 1/2	Shale
27	36 31	Caliche			
36	39 08	Med Sand			
39	87 01	Clay			
87	91 31	Caliche			
91	101 08	Med Sand			
101	102 31	Caliche			
102	118 08	Med Sand			
118	145 01	Clay			
145	146 28	Rock			
146	158 01	Clay			
158	160 07	Fine Sand			
160	187 01	Clay			
187	188 07	Fine Sand			
188	194	Ochre			

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) ... 10-23-84 ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 394 ... This Water Well Record was completed on (mo/day/yr) ... 1-9-85 ... under the business name of <u>Woofert Pump & Well</u> by (signature) <u>Walter Wood</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

T

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R

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E

SEC.

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1/2

1/2

1/2

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