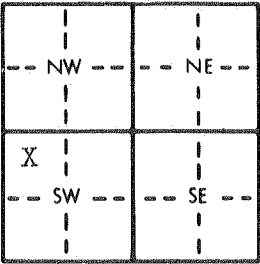


LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County <u>Thomas</u>	<u>C</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>33</u>	<u>T</u> <u>9</u> <u>S</u>	<u>R</u> <u>32</u> <u>E/W</u>

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

1/2 East 4 South of Mingo

WATER WELL OWNER: William Englehardt Pickrell Drilling
RR#, St. Address, Box #: Box 1303
City, State, ZIP Code: Mingo, KS Great Bend, KS 67530 Board of Agriculture, Division of Water Resources
Application Number: T87-556

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	DEPTH OF COMPLETED WELL: <u>228</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>215.4</u> ft. below land surface measured on mo/day/yr <u>12-3-87</u> 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 <u>8</u> in. to <u>228</u> 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 <u>6 Oil field water supply</u> 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>

TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
Blank casing diameter 5 in. to 208 ft., Dia. in. to ft., Dia. in. to ft.
Casing height above land surface 18 in., weight 2.81 lbs./ft. Wall thickness or gauge No. 0.265

TYPE OF SCREEN OR PERFORATION MATERIAL: 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 208 ft. to 228 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 20 ft. to 228 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

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 Plugged
Direction from well? South East How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Surface			
3	79	Clay			
79	107	Caliche			
107	113	Medium Sand			
113	129	Clay			
129	158	Caliche			
158	172	Medium Sand			
172	184	Clay			
184	193	Caliche			
193	206	Medium Sand			
206	211	Clay			
211	228	Medium to Coarse Sand			
228	234	Ochre			
234	240	Shale			

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) 12-3-87 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) 6-29-87
under the business name of Woofert Pump & Well by (signature) Walter

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.