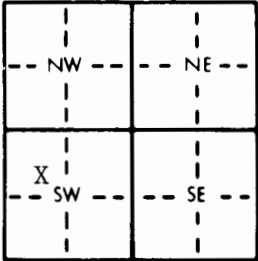


1 LOCATION OF WATER WELL:		Fraction	Section Number		Township Number	Range Number
County: Barton		SE 1/4 NW 1/4 SW 1/4	26		T 19 S	R 14 <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? Approx. 1 3/4 Mi. west and 1/4 mi. north of Great Bend						
2 WATER WELL OWNER:		Essmiller Farms - c/o Jay D. Essmiller				
RR#, St. Address, Box # :		712 Taft				
City, State, ZIP Code :		Great Bend, KS 67530				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 75 ft. ELEVATION: unknown				
		Depth(s) Groundwater Encountered 1. 14 ft. 2. ft. 3. ft.				
		WELL'S STATIC WATER LEVEL 14 ft. below land surface measured on mo/day/yr 6/12/88				
		Pump test data: Well water was not ck'd ft. after hours pumping gpm				
		Est. Yield 1200 gpm: Well water was ft. after hours pumping gpm				
Bore Hole Diameter: 24 in. to 75 ft. and in. to ft.		WELL WATER TO BE USED AS:				
5 Public water supply		8 Air conditioning				
11 Injection well		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 X		If yes, mo/day/yr sample was submitted				
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued Clamped				
1 Steel		Welded X				
3 RMP (SR)		Threaded				
2 PVC		Blank casing diameter 16 in. to 42 ft. Dia in. to ft. Dia in. to ft.				
4 ABS		Casing height above land surface 12 in. weight 42.05 lbs./ft. Wall thickness or gauge No. 250				
7 Fiberglass		TYPE OF SCREEN OR PERFORATION MATERIAL:				
5 Steel		3 Stainless steel				
5 Fiberglass		8 RMP (SR)				
11 Other (specify)		12 None used (open hole)				
2 Brass		4 Galvanized steel				
6 Concrete tile		9 ABS				
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped				
1 Continuous slot		8 Saw cut				
3 Mill slot		11 None (open hole)				
2 Louvered shutter		6 Wire wrapped				
4 Key punched		9 Drilled holes				
SCREEN-PERFORATED INTERVALS:		7 Torch cut				
From a) 42 ft. to 54 ft. From ft. to ft.		10 Other (specify) a) Doerr Bridge Slot b) Johnson Agri-Screen				
From B) 54 ft. to 74 ft. From ft. to ft.						
GRAVEL PACK INTERVALS:		From 20 ft. to 74 ft. From ft. to ft.				
From ft. to ft. From ft. to ft.						
6 GROUT MATERIAL: a) 1 Neat cement 2 Cement grout b) 3 Bentonite 4 Other		Grout Intervals: From a) 0 ft. to 19 ft. From b) 19 ft. to 20 ft. From ft. to ft.				
What is the nearest source of possible contamination:		10 Livestock pens				
1 Septic tank		14 Abandoned water well				
4 Lateral lines		11 Fuel storage				
7 Pit privy		15 Oil well/Gas well				
2 Sewer lines		12 Fertilizer storage				
5 Cess pool		16 Other (specify below)				
8 Sewage lagoon		13 Insecticide storage				
3 Watertight sewer lines		none known				
6 Seepage pit		9 Feedyard				
Direction from well? XXX		How many feet?				
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	
0	6	Topsoil & clay, brown w/streak of gravel @ 6'				
6	13	Clay, black				
13	30	Sand & gravel, fine to med. to coarse				
30	49	Sand & gravel, very fine to fine				
49	75	Sand & gravel, med. to fine w/thin clay streaks @ 40', 49' and 57'				
75		Clay, tan				
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) 6/12/88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 6/17/88 under the business name of Clarke Well & Equipment, Inc. by (signature) [Signature]						
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.						

OFFICE USE ONLY

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EW

SEC.

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