

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: FRANKLIN	NW 1/4 NW 1/4 SW 1/4	18	T 17 S	R 18 E/W

Distance and direction from nearest town or city street address of well if located within city?
 2 1/2 miles south, 1/2 west of Pomona

2 WATER WELL OWNER: **David Ford** Patchen job
 RR#, St. Address, Box #: **2543 California Terrace** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Pomona, KS 66076** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N			
	NW	NE	
	X		SE
	SW		SE
			S

4 DEPTH OF COMPLETED WELL: **300'** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. **200-220'** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **165'** ft. below land surface measured on mo/day/yr **08/02/99**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **4** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **8 3/4** in. to ft., and in. to ft.
 WELL WATER TO BE USED AS:
 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 Monitoring well
 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:
 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
 7 Fiberglass Threaded
 Blank casing diameter **5"** in. to **0-1.75** ft., Dia **5"** in. to **255-300** ft., Dia in. to ft.
 Casing height above land surface **24"** in., weight **2.82** lbs./ft. Wall thickness or gauge No. **258**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)
 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 **175** ft. to **255** ft., From ft. to ft.
 From **295** ft. to **300** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **24** ft. to **300** 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 **4** ft. to **24** 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? **EAST** How many feet? **210'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Clay-Brown	84	85	LS-Grey 257-267 SS-Grey
4	11	Limestone-Tan	85	89	SS-Grey 267-300 Sandy Shale-Grey
11	15	Shale-Yellow	89	90	LS-Grey Grey
15	18	Shale-Blk	90	95	SS-Grey
18	19	LS-Grey	95	105	Shaley LS-Gr
19	22	Shale-Gr	105	108	Shale-Blk
22	25	Shaley LS-Gr	108	130	Sandy Sh-Grey
25	51	LS-Grey	130	147	SS-Grey
51	55	Shale-Gr	147	150	Shale-Grey
55	58	SS-Grey	150	193	SS-Grey
58	62	Shale-Grey	193	204	Shale-Grey
62	68	LS-Grey	204	233	SS-Grey
68	74	Shale-Grey	233	234	Shale-Gr
74	80	LS-Grey	234	235	SS-Grey
80	84	SS-Grey	235	257	Shale-Gr

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) **08/02/99** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **182** This Water Well Record was completed on (mo/day/yr) **8-12-99** under the business name of **STRADER DRILLING CO., INC.** by (signature) *Dale Strader*

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4