

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Ford	NW 1/4 NE 1/4 NW 1/4	24	T 29 S	R 21 EW

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

1 mile south, 2 miles east, 1 mile south, 1 1/2 miles east of Bucklin KS

2 WATER WELL OWNER: Ellis Farms c/o Gilbert Ellis

RR#, St. Address, Box #: PO Box 115

Board of Agriculture, Division of Water Resources

City, State, ZIP Code: Kingsdown KS 67858

Application Number: 42842

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

4 DEPTH OF COMPLETED WELL: 280 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 146 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 146 ft. below land surface measured on mo/day/yr 4-21-98

Pump test data: Well water was 162 ft. after 500 hours pumping 2 gpm

Est. Yield 2000 gpm: Well water was 174 ft. after 1500 hours pumping 2 gpm

Bore Hole Diameter 26 in. to 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 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)

2 PVC 4 ABS

5 Wrought iron

6 Asbestos-Cement

7 Fiberglass

8 Concrete tile

9 Other (specify below)

CASING JOINTS: Glued Clamped

Welded

Threaded certa-loc

Blank casing diameter 16 in. to 280 ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface 12 in. weight lbs./ft. Wall thickness or gauge No. SDR26

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel

2 Brass 4 Galvanized steel

5 Fiberglass

6 Concrete tile

7 PVC

8 RMP (SR)

9 ABS

10 Asbestos-cement

11 Other (specify)

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot

2 Louvered shutter 4 Key punched

5 Gauzed wrapped

6 Wire wrapped

7 Torch cut

8 Saw cut

9 Drilled holes

10 Other (specify)

11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 200 ft. to 280 ft. From ft. to ft.

From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 280 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 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?

W

How many feet? 1400

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	top soil			
5	133	clay brown			
133	140	sandy clay			
140	170	medium sand & clay			
170	180	sand medium to course & 30% clay			
180	190	sand medium to course			
190	200	sand course & little gravel			
200	210	sand medium to course & gravel			
210	230	sand medium to course			
230	260	sand medium			
260	270	sand medium to course & little clay			
270	280	clay & little medium sand			
280	290	shale			

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) 4-21-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 473 This Water Well Record was completed on (mo/day/yr) 4-28-98 under the business name of Tyler Water Well Service Inc. by (signature) *Pat S. S. S.*