

1 LOCATION OF WATER WELL:

County: Barton

Fraction NW 1/4 NE 1/4 SE 1/4

Section Number 24

Township Number T 20 S

Range Number R 13 W

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

1 1/2 E and 1/2 N of East Bend

2 WATER WELL OWNER:

RR#, St. Address, Box #

Allen Drilling

Box 1389

Board of Agriculture, Division of Water Resources

City, State, ZIP Code

Neat Bend, KS 67530

Application Number: T85 198

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

1 Mile

N

NW

NE

SW

SE

W

E

S

4 DEPTH OF COMPLETED WELL: 30 ft. ELEVATION:

Depth(s) Groundwater Encountered

1. 33 ft. 2. 36 ft. 3. 2-18-85

WELL'S STATIC WATER LEVEL

36 ft. below land surface measured on mo/day/yr

Pump test data:

Well water was 33 ft. after 2-18-85 hours pumping

Est. Yield 10 gpm: Well water was 36 ft. after 2-18-85 hours pumping

Bore Hole Diameter 10 in. to 80 ft. and 80 in. to 80 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 X

If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes HT4 No

5 TYPE OF BLANK CASING USED:

1 Steel

3 RMP (SR)

6 Asbestos-Cement

9 Other (specify below)

2 PVC

4 ABS

7 Fiberglass

CASING JOINTS: Glued

Blank casing diameter 5 in. to 60 ft. Dia 5 in. to 60 ft. Dia

Casing height above land surface 18 in. weight 2.58 lbs./ft. Wall thickness or gauge No. 2.58

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel

3 Stainless steel

5 Fiberglass

8 RMP (SR)

10 Asbestos-cement

2 Brass

4 Galvanized steel

6 Concrete tile

9 ABS

11 Other (specify)

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

10 Other (specify)

SCREEN-PERFORATED INTERVALS:

From 60 ft. to 80 ft.

From 60 ft. to 80 ft.

From 60 ft. to 80 ft.

GRAVEL PACK INTERVALS:

From 10 ft. to 80 ft.

From 10 ft. to 80 ft.

From 10 ft. to 80 ft.

6 GROUT MATERIAL:

1 Neat cement

2 Cement grout

3 Bentonite

4 Other

Grout Intervals: From 0 ft. to 10 ft. From 0 ft. to 10 ft. From 0 ft. to 10 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? 150

FROM TO LITHOLOGIC LOG

0 5 Sandy Top Soil

5 33 Fine sand & sandy clay

33 50 49 Sandy clay

50 80 17 medium sand & gravel

FROM TO LITHOLOGIC LOG

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) 2-16-85 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 2-17-85

under the business name of Prosser & Ben by signature Freda Rodson

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.