

1 LOCATION OF WATER WELL:

Fraction

NW 1/4 SW 1/4 SW 1/4

Section Number

1

Township Number

T

26

S

Range Number

R

5

E/W

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

SE of El Dorado

2 WATER WELL OWNER: City of El Dorado

RR#, St. Address, Box #: 220 East First Street

Board of Agriculture, Division of Water Resource

City, State, ZIP Code: El Dorado, KS 67042

Application Number:

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

4 DEPTH OF COMPLETED WELL... 23.7 ft. ELEVATION: Surface 1280.2

Depth(s) Groundwater Encountered 1. 18.5 ft. 2. ft. 3. ft. 4. ft.

WELL'S STATIC WATER LEVEL... 20 ft. below land surface measured on mo/day/yr 8-14-85

Pump test data: Well water was N/A ft. after hours pumping gpm

Est. Yield N/A gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter... 18 in. to 2 ft., and 4 in. to 24 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 No X

5 TYPE OF BLANK CASING USED:

5 Wrought iron 8 Concrete tile CASING JOINTS: Glued..... Clamped.....

1 Steel 3 RMP (SR)

6 Asbestos-Cement 9 Other (specify below)

Welded

2 PVC 4 ABS

7 Fiberglass

Threaded X

Blank casing diameter... 4 in. to 18.2 ft., Dia. in. to ft., Dia. in. to ft.

Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No. 40

TYPE OF SCREEN OR PERFORATION MATERIAL:

7 PVC 10 Asbestos-cement

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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)

1 Continuous slot 3 Mill slot

6 Wire wrapped 9 Drilled holes

2 Louvered shutter 4 Key punched

7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From... 18.2 ft. to 23.7 ft., From... ft. to... ft.

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

GRAVEL PACK INTERVALS: From... 17 ft. to 24 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 15 ft., From... 15 ft. to 17 ft., From... ft. to... ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well

1 Septic tank 4 Lateral lines

7 Pit privy 11 Fuel storage

15 Oil well/Gas well

2 Sewer lines 5 Cess pool

8 Sewage lagoon 12 Fertilizer storage

16 Other (specify below)

3 Watertight sewer lines 6 Seepage pit

9 Feedyard 13 Insecticide storage

Landfill

How many feet?

5

Direction from well? SE

FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG

0 1.5 Fill: Silty Clay with Debris

1.5 21 Silty Clay

21 24 Gravel with Silty Clay

24 - Apparent Limestone

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) 8-8-85 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 4-16

under the business name of TERRACON Consultants Inc by (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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL

OWNER and retain one for your records.