

1 LOCATION OF WATER WELL:

Fraction

Section Number

Township Number

Range Number

County: Cowley

SE ¼ NE ¼ SW ¼

30

T 34 S

R 4E E/W

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

Global Positioning System (decimal degrees, min. of 4 digits)

Latitude: N 37°03'39.5"

Longitude: W 97°02'00.3"

Elevation: 1076.09 pin / 1075.53 toc

Datum:

Data Collection Method: legal survey

2 WATER WELL OWNER: Two Rivers Coop

RR#, St. Address, Box # : 210 S. D Street

City, State, ZIP Code : Arkansas City, KS

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

N

W

NW

NE

SW

X

SE

S

E

4 DEPTH OF COMPLETED WELL 27 ft.

MW2

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

WELL'S STATIC WATER LEVEL 14.91 ft. below land surface measured on mo/day/yr 10/11/06

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

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

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well

1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)

2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 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 No X

5 TYPE OF 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 2 in. to 27 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 0 in., Weight lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 9 ABS 11 Other (specify)

2 Brass 4 Galvanized steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot 5 Guaze wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)

2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 12 ft. to 27 ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 10 ft. to 27 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 cement, 0-2'

GROUT INTERVALS From 2 ft. to 10 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 13 Insecticide Storage 16 Other (specify below)

2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/ gas well

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Gravel			
3	5	Sand w/silt, fine grained, dark brown, soft, damp			
8	10	Clay, grey brown, mottled, stiff, moist			
13	15	Clay w/some silt, grey brown, firm, moist			
16	17	Sand w/silt, very fine grained, very soft, very moist, tan, WET at depth			
	27	TD			Flushmount waiver by D. Taylor

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) 10/9/06 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 757 This Water Well Record was completed on (mo/day/year) 11/14/06

under the business name of Larsen & Associates, Inc. by (signature)