

1 LOCATION OF WATER WELL:

Fraction

SW $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$

Section Number

28

Township Number

T - 25 - S

Range Number

R - 7 - EW

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

10 miles East of El Dorado, Ks. on Highway 54 & 2 3/4 miles North

2 WATER WELL OWNER:

Bill Liggett

RR#, St. Address, Box #:

Kyrat Route #1

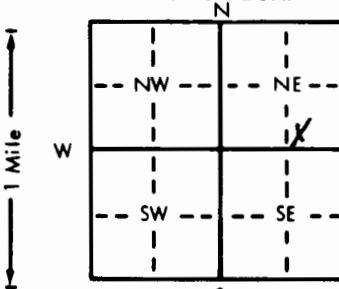
City, State, ZIP Code:

Rosalia, Kansas 67132

Board of Agriculture, Division of Water Resources

Application Number:

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



4 DEPTH OF COMPLETED WELL:

400' ft. ELEVATION: 19' ft. 31' ft.

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

WELL'S STATIC WATER LEVEL 13' ft. below land surface measured on mo/day/yr 2/14/83

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

Est. Yield 8 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 12" in. to 60' 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 Observation well

Was a chemical/bacteriological sample submitted to Department? Yes No 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)
PVC 4 ABS

5 Wrought iron 8 Concrete tile Casing joints: Glued X Clamped

6 Asbestos-Cement 9 Other (specify below) Welded

7 Fiberglass Threaded

Blank casing diameter 6" in. to 60" ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface 18" in. weight 160 PSI lbs./ft. Wall thickness or gauge No. SDR 26

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR)
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS

1 PVC 10 Asbestos-cement

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
7 Torch cut 10 Other (specify) .

SCREEN-PERFORATED INTERVALS: From 20' ft. to 60' ft. From ft. to ft. From ft. to ft.

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

GRAVEL PACK INTERVALS: From 14' ft. to 60' ft. From ft. to ft. From ft. to 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 3 ft. to 14 ft. From ft. to 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 Creek

Direction from well?

North

10 Livestock pens

11 Fuel storage

12 Fertilizer storage

13 Insecticide storage

14 Abandoned water well

15 Oil well/Gas well

16 Other (specify below) Creek

How many feet? 75'

FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Soil			
3	15	Clay			
15	24	Limestone (water 19')			
24	26	Shale			
26	38	Limestone (hard)			
38	46	Limestone (water 31')			
46	52	Shale			
52	59	Red Bed			
59	60	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) 2/16/83 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 413 This Water Well Record was completed on (mo/day/year) 3/2/83

under the business name of Tumble Weed Drilling by (signature) Thomas E. Heckler

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.