

| | | | | |
|--|---|----------------------------|----------------------------------|-------------------------------|
| 1 LOCATION OF WATER WELL: County: <u>Rice</u> | Fraction <u>SE 1/4 NE 1/4 SE 1/4</u> | Section Number <u>2</u> | Township Number <u>T 19 S</u> | Range Number <u>R 9 EW</u> |
|--|---|----------------------------|----------------------------------|-------------------------------|

Distance and direction from nearest town or city street address of well if located within city?
5 miles North of Lyons on Hwy 14-4miles West-1/4 North

2 WATER WELL OWNER: Jim tobias
 RR#, St. Address, Box # : RR 3 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Lyons, Ks. 67554 Application Number:

| | |
|--|---|
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | 4 DEPTH OF COMPLETED WELL: <u>92</u> ft. ELEVATION: |
|--|---|

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

WELL'S STATIC WATER LEVEL 46 ft. below land surface measured on mo/day/yr 2-5-92

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

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

Bore Hole Diameter 7 7/8 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 |
| 2 Irrigation | 4 Industrial | 7 Lawn and garden only |
| | | 10 Monitoring well |
| | | 9 Dewatering |
| | | 12 Other (Specify below) |

Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was sub-
 mitted Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:

| | | | | |
|---------|------------|-------------------|-------------------------|---|
| 1 Steel | 3 RMP (SR) | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: Glued <u>X</u> Clamped |
| 2 PVC | 4 ABS | 6 Asbestos-Cement | 9 Other (specify below) | Welded |
| | | 7 Fiberglass | | Threaded |

Blank casing diameter 5 in. to 6.2 ft., Dia in. to ft., Dia in. to ft.

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

TYPE OF SCREEN OR PERFORATION MATERIAL:

| | | | | |
|---------|--------------------|-----------------|------------|------------------------------|
| 1 Steel | 3 Stainless steel | 5 Fiberglass | 7-PVC | 10 Asbestos-cement |
| 2 Brass | 4 Galvanized steel | 6 Concrete tile | 8 RMP (SR) | 11 Other (specify) |
| | | | 9 ABS | 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 62 ft. to 92 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 92 ft. to 20 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Hole Plug

Grout Intervals: From 20 ft. to 3 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? Southwest How many feet? 1000'

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|-------------------------------------|------|----|--------------------|
| 0 | 3 | Top soil | | | |
| 3 | 18 | Brown Clay | | | |
| 18 | 40 | Soft Clay | | | |
| 40 | 74 | Gummy clay(tight) | | | |
| 74 | 75 | sand rock (soft) | | | |
| 75 | 80 | Clay | | | |
| 80 | 81 | Sand Rock(soft) | | | |
| 81 | 84 | Clay | | | |
| 84 | 92 | Sand rock(soft)w/small clay streaks | | | |
| 92 | - | 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) 2-5-92 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) 2-14-92 under the business name of rosencrantz-bemis by (signature) Doug L Dodson

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, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.