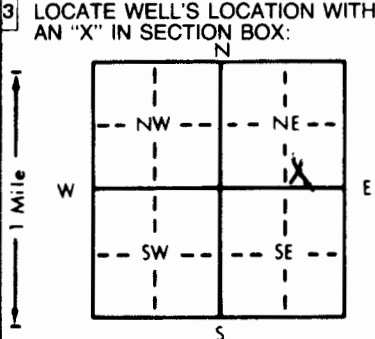


1 LOCATION OF WATER WELL: Fraction SW 1/4 SE 1/4 NE 1/4 Section Number 31 Township Number T 14 S Range Number R 21 E/W

Distance and direction from nearest town or city street address of well if located within city?
 1 1/2 east, 10 north of Brownell, Ks.

2 WATER WELL OWNER: Ceder Bluff Cattle Co.
 RR#, St. Address, Box #: Rt. 2-Box 71 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Ellis, Ks. 67637 Application Number: 15847



4 DEPTH OF COMPLETED WELL: 61 ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL . . . 17 ft. below land surface measured on mo/day/yr . . . 8-23-94
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 500 gpm: Well water was . . . 40 ft. after . . . 1 1/2 hours pumping . . . 500 gpm
 Bore Hole Diameter . . 28 in. to . . . 61 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was sub-
 mitted Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued . X Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter . . . ~~32~~ 16 in. to . . . 32 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface . . . 12 in., weight SDR32.5 lbs./ft. Wall thickness or gauge No.
 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 . . . 32 ft. to . . . 61 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From . . . 20 ft. to . . . 61 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 . . . 20 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? South How many feet? 700

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|------------------------------------|------|----|--------------------|
| 0 | 3 | Top soil | | | |
| 3 | 9 | Brown clay | | | |
| 9 | 25 | Sand and gravel | | | |
| 25 | 31 | Blue gray clay and sand mixed | | | |
| 31 | 39 | Sand and gravel clean coarse loose | | | |
| 39 | 41 | Blue gray clay | | | |
| 41 | 59 | Sand and gravel clean coarse loose | | | |
| 59 | 61 | Blue gray clay & shale mixed | | | |

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) 8-26-94 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) 8-31-94 under the business name of Rosencrantz-Bemis by (signature) Fredia Redson

OFFICE USE ONLY
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SEC.