WATER WELL RECORD Form WWC-5 KSA 82a-1212

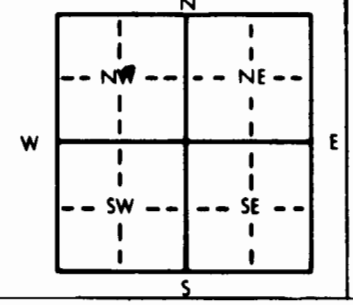
1 LOCATION OF WATER WELL: County: Seward | Fraction: SW ¼ NE ¼ NW ¼ | Section Number: 13 | Township Number: T 35 S | Range Number: R 34 E(W)

Distance and direction from nearest town or city street address of well if located within city? 3 mi SW of Liberal

2 WATER WELL OWNER: Doug Call
RR#, St. Address, Box # : 160 Wild Flower Court
City, State, ZIP Code : Liberal, KS 67901

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 278 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 107 ft. below land surface measured on mo/day/yr 1-31-94
Pump test data: Well water was 121 ft. after 1 hours pumping 30 gpm
Est. Yield 50 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 8 3/4 in. to 278 ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)
Was a chemical/bacteriological sample submitted to Department? Yes No ✓; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes ✓ No

5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued ✓ Clamped Welded Threaded
Blank casing diameter 5 in. to 241 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. 200 11

TYPE OF SCREEN OR PERFORATION MATERIAL: 2 PVC
1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 2 Mill slot .010
1 Continuous slot 2 Louvered shutter 3 Key punched 4 Gauzed wrapped 5 Wire wrapped 6 Torch cut 7 Saw cut 8 Drilled holes 9 None (open hole) 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 241 ft. to 278 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 20 ft. to 270 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 top ft. to 20 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:
1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 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)
Direction from well? NE How many feet? 600

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	25	Sandy topsoil			
25	110	Sandy white clay			
110	130	Sand			
130	220	White clay			
220	225	Sand rock			
225	250	Sand & gravel			
250	260	White clay			
260	278	Sand & gravel			

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) 1-31-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 101 This Water Well Record was completed on (mo/day/yr) 2-1-94
under the business name of Bartel Well Drilling, Inc. by (signature) Reuben J. Bartel

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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼