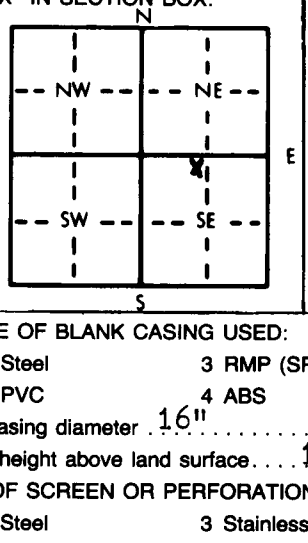
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: REPUBLIC | Fraction: NE ¼ NW ¼ SE ¼ | Section Number: 28 | Township Number: T 4 S | Range Number: R 4 W E/W

Distance and direction from nearest town or city street address of well if located within city?
1/2 m. East, 1 3/4 m. South of Norway, Kansas

2 WATER WELL OWNER: J. E. Brewer Estate, by Dean D. Brewer, Executor
RR#, St. Address, Box # : Route 2
City, State, ZIP Code : Concordia, Ks. 66901
Board of Agriculture, Division of Water Resources Application Number: 30,041

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



4 DEPTH OF COMPLETED WELL 63' ft. ELEVATION: 1403'
Depth(s) Groundwater Encountered 1. 24 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 18' ft. below land surface measured on mo/day/yr March 23, 1983
Pump test data: Well water was 27' ft. after 1/2 hours pumping 1,000 gpm
Est. Yield 1,000 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 32" in. to 63' ft., and in. to ft.

WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation (X) 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)

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

5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement (X) 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued Clamped X Welded Threaded
Blank casing diameter 16" in. to 37' ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12" in., weight 34 lbs./ft. Wall thickness or gauge No. 3/4"

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement (X) 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut (X) 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 37' ft. to 63' ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 10' ft. to 63' ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout (X) 3 Bentonite 4 Other
Grout Intervals: From 0 ft. to 10' ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: NONE
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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	17	Top Soil & Clay			
17	24	Sand			
24	36	Gravel			
36	58	Good Gravel			
58	63	Fine Sand			
63'		Stopped			

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) March 23, 1983 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 361 This Water Well Record was completed on (mo/day/yr) April 29, 1983 under the business name of Cox-Beswick Irrigation Service, Inc. by (signature) Francis Cox

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.

OFFICE USE ONLY I 4 N 4 E(W) SEC. 28 NE¼ NW¼ SE¼