

1 LOCATION OF WATER WELL: County: Gray Fraction: C $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section Number: 5 Township Number: T 25 S Range Number: R 29 EW

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

2 1/4 north 2 1/4 east of Charleston

2 WATER WELL OWNER: City of Ingalls Mustang Drilling
 RR#, St. Address, Box #: Box 1609 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Great Bend, Ks. 67530 Application Number: T82-543

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

4 DEPTH OF COMPLETED WELL: 255 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered: 1. 100 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 145 ft. below land surface measured on mo/day/yr 10-27-82
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: NA gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 11 in. to 2.55 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 X _____; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes HTH 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: 5 in. to 1.96 ft., Dia. 5 in. to 2.31 ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: 18 in., weight _____ lbs./ft. Wall thickness or gauge No. 258
 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 196 ft. to 221 ft., From _____ ft. to _____ ft.
 From 231 ft. to 255 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: 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 0 ft. to 10 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 13 Insecticide storage _____

Direction from well? South west How many feet? 80

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top soil			
5	20	Brown clay			
20	50	Brown sandy clay			
50	152	Sand & gravel, tan clay, white broken rock			
152	197	Sandy tan clay			
197	218	Sand and gravel			
218	240	Tan clay & white broken rock			
240	252	Sand and gravel			
252	255	Tan and blue gray clay			

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) 10-27-82 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) 11-9-82 under the business name of Rosencrantz-Bemis Ent. by (signature) Lora 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
T 25
R
209
SEC. 5
C 1/4 SE 1/4 SE 1/4