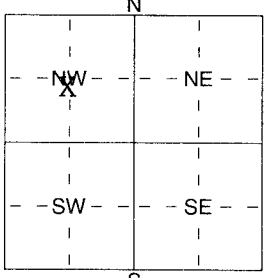


1 LOCATION OF WATER WELL: Fraction  $\frac{1}{4}$  NC  $\frac{1}{4}$  NW  $\frac{1}{4}$  Section Number 10 Township Number T 26 S Range Number R 14  $\frac{1}{2}$ W  
 County: Pratt

Distance and direction from nearest town or city street address of well if located within city?  
 1 East, 3/4 North of Byers

2 WATER WELL OWNER: Double Arrow Farms 1435  
 RR#, St. Address, Box # : 100280 NW 60th Ave Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Iuka, Ks. 67066 Application Number: 15231

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL ..... 135 ..... ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.  
 WELL'S STATIC WATER LEVEL ..... 32 ..... ft. below land surface measured on mo/day/yr ..... 2-11-04 .....  
 Pump test data: Well water was ..... 58 ..... ft. after ..... 4 1/2 ..... hours pumping ..... 1400 ..... gpm  
 Est. Yield ..... 1500 ..... gpm Well water was ..... 59 ..... ft. after ..... 5 ..... hours pumping ..... 1500 ..... gpm  
 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 Domestic (lawn & garden) 10 Monitoring 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:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded  
 Blank casing diameter ..... 16 ..... in. to ..... 55 ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... 24 ..... in., weight Sch 40 lbs./ft. Wall thickness or guage No. ....  
 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) ..... ft.  
 SCREEN-PERFORATED INTERVALS: From ..... 135 ..... ft. to ..... 55 ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From ..... 135 ..... ft. to ..... 20 ..... 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 ..... hole plug  
 Grout Intervals: From ..... 20 ..... ft. to ..... 0 ..... 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 Abandoned irr well  
 Direction from well? East How many feet? 70

| FROM   | TO     | LITHOLOGIC LOG                  | FROM | TO  | PLUGGING INTERVALS |
|--------|--------|---------------------------------|------|-----|--------------------|
| 0      | 4      | Sandy top soil                  | 132  | 135 | Sandy tan clay     |
| 4      | 9      | Sandy <del>tan</del> tan clay   |      |     |                    |
| 9      | 16     | Tough gray clay                 |      |     |                    |
| 16     | 28     | Sandy gray & tan clay           |      |     |                    |
| 28     | 34     | Sandy tan clay & gravel         |      |     |                    |
| 34     | 54 1/2 | Sand & gravel med, loose        |      |     |                    |
| 54 1/2 | 55 1/2 | Tan clay                        |      |     |                    |
| 55 1/2 | 75     | Sand & gravel clean, med, loose |      |     |                    |
| 75     | 88     | Tan clay                        |      |     |                    |
| 88     | 91     | Sand & gravel                   |      |     |                    |
| 91     | 93     | Ash (hard)                      |      |     |                    |
| 93     | 108    | Gray & tan clay with ash        |      |     |                    |
| 108    | 114    | Sandy tan clay                  |      |     |                    |
| 114    | 132    | Sand & gravel sm, med, tight    |      |     |                    |

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) ..... 3-10-04 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No ..... 134 ..... This Water Well Record was completed on (mo/day/yr) ..... 3-15-04 ..... under the business name of Rosencrantz-Bemis by (signature) *Jana Albee*