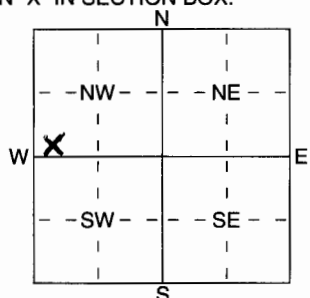


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 NW 1/4 Section Number 19 Township Number T 30 S Range Number R 28 E  
 County: Mcade

Distance and direction from nearest town or city street address of well if located within city?  
From Missler 7 miles north

2 WATER WELL OWNER: Scott Koehn  
 RR#, St. Address, Box #: 26 Laf. 194 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Bradley, Ark. 71826 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL 450' ft. ELEVATION: 3-19-04 ft.  
 Depth(s) Groundwater Encountered 1 127-270 ft. 2 4-13-04 ft. 3 3-19-04 ft.  
 WELL'S STATIC WATER LEVEL 127-270 below land surface measured on mo/day/yr 4-13-04  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield \_\_\_\_\_ gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well  
 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 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  Clamped \_\_\_\_\_  
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 Blank casing diameter 5" in. to 380 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 12 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. SOR 21  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  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  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 380 ft. to 420 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 24 ft. to 360 ft., From 370 ft. to 420 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout  Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals: From 4 ft. to 24 ft., From 360 ft. to 370 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) \_\_\_\_\_  
 Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

| FROM | TO  | LITHOLOGIC LOG       | FROM | TO  | PLUGGING INTERVALS     |
|------|-----|----------------------|------|-----|------------------------|
| 0    | 2   | Top soil             | 320  | 360 | Brown sandy clay       |
| 2    | 25  | Brown clay + Caliche | 360  | 370 | Blue clay              |
| 25   | 55  | Brown clay           | 370  | 380 | Brown sandy clay       |
| 55   | 57  | Fine sand            | 380  | 400 | Brown clay + Fine sand |
| 57   | 70  | Med. Sand            | 400  | 420 | Fine sand              |
| 70   | 100 | Brown clay           |      |     |                        |
| 100  | 120 | Brown Sandy clay     |      |     |                        |
| 120  | 215 | Course sand          |      |     |                        |
| 215  | 225 | Blue clay            |      |     |                        |
| 225  | 228 | Course sand          |      |     |                        |
| 228  | 240 | Blue clay            |      |     |                        |
| 240  | 310 | Brown Sandy clay     |      |     |                        |
| 310  | 320 | Med. sand            |      |     |                        |

RECEIVED  
 SEP 07 2004  
 BUREAU OF WATER

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) 4-13-04 3-19-04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 533 This Water Well Record was completed on (mo/day/yr) 8-26-04 under the business name of Jantzen Water Well Repair by (signature) \_\_\_\_\_