

1 LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 SW 1/4 Section Number 10 Township Number T 17 S Range Number R 25 E/W  
 County: Ness

Distance and direction from nearest town or city street address of well if located within city?  
4 South, 2 1/2 West of Arnold, Kansas

2 WATER WELL OWNER: Mishler Land & Cattle Co Brian Mishler  
 RR#, St. Address, Box #: Rt. 1 Box 14 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Arnold, KS 67515 Application Number:

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

|      |  |  |      |
|------|--|--|------|
| N    |  |  |      |
| -NW- |  |  | -NE- |
| W    |  |  | E    |
| -SW- |  |  | -SE- |
| S    |  |  |      |

X is in the SW corner.

4 DEPTH OF COMPLETED WELL 41 ft. ELEVATION: \_\_\_\_\_

Depth(s) Groundwater Encountered: 1 \_\_\_\_\_ ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 24 ft. below land surface measured on mo/day/yr \_\_\_\_\_  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 15 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

WELL WATER TO BE USED AS:  
 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 \_\_\_\_\_; 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 \_\_\_\_\_  
 2 PVC     4 ABS     6 Asbestos-Cement     9 Other (specify below)    \_\_\_\_\_ Welded \_\_\_\_\_  
 \_\_\_\_\_     \_\_\_\_\_     7 Fiberglass    \_\_\_\_\_ Threaded \_\_\_\_\_

Blank casing diameter 5 in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 24 in., weight 160 lbs./ft. Wall thickness or gauge No. SDR 20

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

SCREEN-PERFORATED INTERVALS: From 31 ft. to 41 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 28 ft. to 41 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL:  1 Neat cement     2 Cement grout     3 Bentonite     4 Other \_\_\_\_\_  
 Grout Intervals: From 0 ft. to 20 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

Direction from well? east How many feet? 50

| FROM | TO | LITHOLOGIC LOG      | FROM | TO | PLUGGING INTERVALS |
|------|----|---------------------|------|----|--------------------|
| 0    | 5  | TOPSOIL             |      |    |                    |
| 5    | 35 | brown clay          |      |    |                    |
| 35   | 40 | course sand (loose) |      |    |                    |
| 40   | 41 | gray shale hard     |      |    |                    |
|      |    |                     |      |    |                    |
|      |    |                     |      |    |                    |
|      |    |                     |      |    |                    |
|      |    |                     |      |    |                    |
|      |    |                     |      |    |                    |

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) 3-28-06 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 489. This Water Well Record was completed on (mo/day/yr) 4-6-06 under the business name of Agua Pump by (signature) Van M. Smith