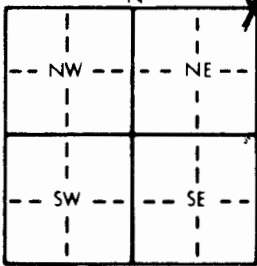


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 NE 1/4 Section Number 23 Township Number T 7 S Range Number R 12 E/W  
 County: Osborne

Distance and direction from nearest town or city street address of well if located within city?  
4E Osborne KS South Side Highway

2 WATER WELL OWNER: Joe Hubbard  
 RR#, St. Address, Box #: 12744 W Dakota Ave  
 City, State, ZIP Code: Lakewood CO 80228  
 Board of Agriculture, Division of Water Resources  
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 50 ft. ELEVATION:  
 Depth(s) Groundwater Encountered: 1. 31 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 31 ft. below land surface measured on mo/day/yr 4 8 96  
 Pump test data: Well water was unknown ft. after air dev hours pumping 10 gpm  
 Est. Yield: 20 gpm. Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 8 in. to 50 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 Domestic  3 Feedlot  6 Oil field water supply  9 Dewatering  12 Other (Specify below)  
 2 Irrigation  4 Industrial  7 Lawn and garden only  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)  6 Asbestos-Cement  9 Other (specify below)  
 2 PVC  4 ABS  7 Fiberglass  8 Concrete tile  
 Blank casing diameter: 5 in. to 31 ft., Dia. 5 in. to 41-50 ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 14 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. 214  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel  3 Stainless steel  5 Fiberglass  8 RMP (SR)  10 Asbestos-cement  
 2 Brass  4 Galvanized steel  6 Concrete tile  9 ABS  12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot  3 Mill slot  6 Wire wrapped  9 Drilled holes  
 2 Louvered shutter  4 Key punched  7 Torch cut  8 Saw cut  11 None (open hole)  
 SCREEN-PERFORATED INTERVALS: From 31 ft. to 41 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 26 ft. to 50 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL:  1 Neat cement  2 Cement grout  3 Bentonite  4 Other Hole Plug  
 Grout Intervals: 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  160' River  
 Direction from well? S How many feet? 160'

| FROM | TO | LITHOLOGIC LOG          | FROM | TO | PLUGGING INTERVALS |
|------|----|-------------------------|------|----|--------------------|
| 0    | 28 | Top soil + clay         |      |    |                    |
| 28   | 34 | Sand med                |      |    |                    |
| 34   | 37 | Sandy clay              |      |    |                    |
| 37   | 40 | Sand med to very coarse |      |    |                    |
| 40   | 50 | Shale                   |      |    |                    |

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) 4-8-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 165 This Water Well Record was completed on (mo/day/yr) 4-11-96 under the business name of Maruhn Well Drilling by (signature) Lesly Maruhn