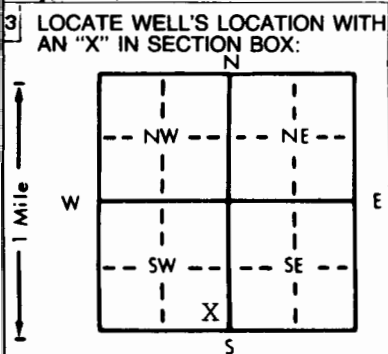


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 SW 1/4 Section Number 2 Township Number T 7 S Range Number R 13 EW

Distance and direction from nearest town or city street address of well if located within city?  
5 south, 1 1/2 east of Soldier

2 WATER WELL OWNER: Ralph Diggs  
RR#, St. Address, Box # :  
City, State, ZIP Code : Netawaka, KS 66516  
Board of Agriculture, Division of Water Resources  
Application Number:



4 DEPTH OF COMPLETED WELL: 110 ft. ELEVATION:  
Depth(s) Groundwater Encountered 1. 90' ft. 2. ft. 3. ft.  
WELL'S STATIC WATER LEVEL 73' ft. below land surface measured on mo/day/yr 10-02-91  
Pump test data: Well water was ft. after hours pumping gpm  
Est. Yield 15 gpm: Well water was ft. after hours pumping gpm  
Bore Hole Diameter 8 3/4 in. to 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 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 X 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 5 in. to 0-80 ft., Dia 5 in. to 100-110 ft., Dia in. to ft.  
Casing height above land surface 24 in., weight 2.82 lbs./ft. Wall thickness or gauge No. 258  
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)  
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)  
SCREEN-PERFORATED INTERVALS: From 80 ft. to 100 ft., From ft. to ft.  
GRAVEL PACK INTERVALS: From 25 ft. to 110 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 25 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? south How many feet? 270'

| FROM | TO | LITHOLOGIC LOG   | FROM | TO  | PLUGGING INTERVALS   |
|------|----|------------------|------|-----|----------------------|
| 0    | 1  | Top Soil         | 61   | 64  | Shale-Red            |
| 1    | 6  | Clay-Brown       | 64   | 67  | Shale-Yellow         |
| 6    | 8  | Shale-Grey       | 67   | 69  | Limestone-Yellow     |
| 8    | 18 | Limestone-Yellow | 69   | 70  | Shale-Yellow         |
| 18   | 21 | Shale-Yellow     | 70   | 71  | Limestone-Yellow     |
| 21   | 26 | Shale-Black      | 71   | 74  | Shale-Yellow         |
| 26   | 27 | Limestone-Grey   | 74   | 76  | Limestone-Yellow     |
| 27   | 30 | Shale-Grey       | 76   | 81  | Shale-Grey           |
| 30   | 34 | Shale-Yellow     | 81   | 85  | Shale-Black          |
| 34   | 39 | Limestone-Yellow | 85   | 95  | Limestone-grey-Loose |
| 39   | 41 | Shale-Black      | 95   | 110 | Shale-Grey           |
| 41   | 45 | Limestone-Grey   | 110  |     | Limestone-Grey       |
| 45   | 47 | Shale-Grey       |      |     |                      |
| 47   | 50 | Limestone-Tan    |      |     |                      |
| 50   | 61 | Shale-Yellow     |      |     |                      |

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) 10-02-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 11-12-91 under the business name of STRADER DRILLING CO., INC. by (signature) [Signature]