

LOCATION OF WATER WELL: County: SALINE Fraction: NW 1/4 SW 1/4 SW 1/4 Section Number: 10 Township Number: T 14 S Range Number: R 2  SW

Distance and direction from nearest town or city street address of well if located within city?

2 mi E. of SALINA, KS

WATER WELL OWNER: Stuart R. Horey, Jr  
 RR#, St. Address, Box #: R.R.  
 City, State, ZIP Code: Salina, Kans  
 Board of Agriculture, Division of Water Resources  
 Application Number:

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

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

DEPTH OF COMPLETED WELL: 62 ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. 39 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL: 22 ft. below land surface measured on mo/day/yr 8/2/86  
 Pump test data: Well water was 30 ft. after 2 hours pumping ..... gpm  
 Est. Yield 7 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter: 8 in. to 62 ft., and ..... in. to ..... ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic     3 Feedlot     6 Oil field water supply     9 Dewatering     11 Injection well  
 2 Irrigation     4 Industrial     7 Lawn and garden only     10 Observation well  
 Was a chemical/bacteriological sample submitted to Department? Yes.....No ; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes  No

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 50 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface: 12 in., weight 2.37 lbs./ft. Wall thickness or gauge No. 214  
 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) .....  
 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) .....  
 SCREEN-PERFORATED INTERVALS: From 50 ft. to 62 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 62 ft. to 17 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GROUT MATERIAL:  1 Neat cement     2 Cement grout     3 Bentonite     4 Other .....  
 Grout intervals: From 17 ft. to 3 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     11 Livestock pens     14 Abandoned water well  
 2 Sewer lines     5 Cess pool     8 Sewage lagoon     12 Fertilizer storage     15 Oil well/Gas well  
 3 Watertight sewer lines     6 Seepage pit     9 Feedyard     13 Insecticide storage     16 Other (specify below)  
 Direction from well? East How many feet? 2000

| FROM | TO | LITHOLOGIC LOG     | FROM | TO | LITHOLOGIC LOG |
|------|----|--------------------|------|----|----------------|
| 0    | 4  | Top soil           |      |    |                |
| 4    | 10 | Clay - gray        |      |    |                |
| 10   | 14 | Sandstone          |      |    |                |
| 14   | 17 | Gray clay          |      |    |                |
| 17   | 39 | Blue clay          |      |    |                |
| 39   | 43 | Dirty creek gravel |      |    |                |
| 43   | 47 | Gray clay          |      |    |                |
| 44   | 47 | Loose sandstone    |      |    |                |
| 47   | 53 | Gray clay          |      |    |                |
| 53   | 60 | Sand mixed w/clay  |      |    |                |
| 60   | 62 | Grey shale         |      |    |                |

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo/day/year) 9-2-81 and this record is true to the best of my knowledge and belief. Kansas  
 Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 9-24-81  
 under the business name of PETERSON IRRIGATION by (signature) Mike Peterson

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 14 R 2 EW 10 SW 1/4