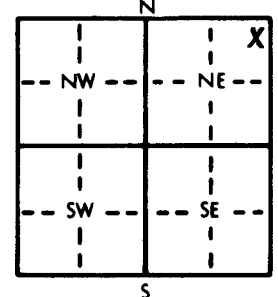


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 NE 1/4 Section Number 15 Township Number T 9 S Range Number R 26 E/W  
 County: Sheridan

Distance and direction from nearest town or city street address of well if located within city?  
6 miles South, 14 miles East, 1/2 mile North of Hoxie, Kansas

2 WATER WELL OWNER: Gene Riedel  
 RR#, St. Address, Box # : Route 1, Box 47 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Hoxie, Kansas 67740 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 195 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL 121 ft. below land surface measured on mo/day/yr March 27, 1985  
 Pump test data: Well water was .... ft. after .... hours pumping .... gpm  
 Est. Yield .... gpm: Well water was .... ft. after .... hours pumping .... gpm  
 Bore Hole Diameter 9 in. to 195 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 Observation well stock  
 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded  
 2 PVC 4 ABS 7 Fiberglass Threaded  
 Blank casing diameter 5 in. to 175 ft., Dia. .... in. to .... ft., Dia. .... in. to .... ft.  
 Casing height above land surface 12 in., weight 2,81 lbs./ft. Wall thickness or gauge No. .265  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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 8 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 175 ft. to 195 ft., From .... ft. to .... ft.  
 From .... ft. to .... ft., From .... ft. to .... ft.  
 GRAVEL PACK INTERVALS: From 10 ft. to 195 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 10 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? 600

| FROM | TO  | LITHOLOGIC LOG | FROM | TO  | LITHOLOGIC LOG |
|------|-----|----------------|------|-----|----------------|
| 0    | 3   | surface        | 115  | 118 | fine-med. sand |
| 3    | 26  | clay           | 118  | 122 | clay           |
| 26   | 37  | med. sand      | 122  | 145 | med. sand      |
| 37   | 39  | caliche        | 145  | 147 | clay           |
| 39   | 47  | clay           | 147  | 148 | caliche        |
| 47   | 61  | caliche & clay | 148  | 153 | clay           |
| 61   | 91  | clay           | 153  | 158 | fine-med. sand |
| 91   | 92  | caliche        | 158  | 159 | caliche        |
| 92   | 94  | fine sand      | 159  | 160 | med. sand      |
| 94   | 97  | cemented sand  | 160  | 162 | fine sand      |
| 97   | 103 | med. sand      | 162  | 192 | ochre          |
| 103  | 104 | clay           | 192  | 195 | shale          |
| 104  | 110 | med. sand      |      |     |                |
| 110  | 111 | caliche        |      |     |                |
| 111  | 115 | clay           |      |     |                |

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) March 27, 1985 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 394 This Water Well Record was completed on (mo/day/yr) April 26, 1985 under the business name of Woolter Pump & Well by (signature) Walt Woolter

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.

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