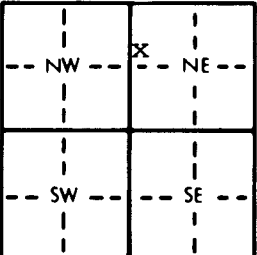


|  |    |  |                |                 |                |
|--|----|--|----------------|-----------------|----------------|
| 1 LOCATION OF WATER WELL:  |    | Fraction   | Section Number | Township Number | Range Number   |
| County: Pawnee   |    | SW 1/4 NW 1/4 NE 1/4   | 28             | T 22 S          | R 15 EW        |
| Distance and direction from nearest town or city street address of well if located within city?<br>Approx. 4 1/2 miles south and 6 1/2 miles east of Larned, KS  |    |  |                |                 |                |
| 2 WATER WELL OWNER: Dean Zook  |    |  |                |                 |                |
| RR#, St. Address, Box # : Route 2  |    |  |                |                 |                |
| City, State, ZIP Code : Larned, KS 67530   |    |  |                |                 |                |
| Board of Agriculture, Division of Water Resources<br>Application Number: 34,921  |    |  |                |                 |                |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:   |    | 4 DEPTH OF COMPLETED WELL: 72 ft. ELEVATION: unknown                               |                |                 |                |
| <div style="text-align: center;">N<br/>1 Mile<br/>W E<br/>S</div>    |    | 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 12-12-83 |                |                 |                |
|  |    | Pump test data: Well water was not ck'd ft. after hours pumping gpm                |                |                 |                |
|  |    | Est. Yield 600 gpm: Well water was ft. after hours pumping gpm                     |                |                 |                |
|  |    | Bore Hole Diameter 2.4 in. to 7.2 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   |    |  |                |                 |                |
| Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was submitted   |    |  |                |                 |                |
| Water Well Disinfected? Yes No X   |    |  |                |                 |                |
| 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 X   |    |  |                |                 |                |
| 3 Fiberglass Threaded  |    |  |                |                 |                |
| Blank casing diameter 16 in. to 40 ft. Dia in. to ft. Dia in. to ft.   |    |  |                |                 |                |
| Casing height above land surface 24 in., weight 36.87 lbs./ft. Wall thickness or gauge No. 219   |    |  |                |                 |                |
| 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 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 1/-Brown 22% screen  |    |  |                |                 |                |
| 10 Other (specify) 2/-Doerr Bridge slot  |    |  |                |                 |                |
| SCREEN-PERFORATED INTERVALS: From 1/-40 ft. to 64 ft. From ft. to ft.  |    |  |                |                 |                |
| From 2/-64 ft. to 72 ft. From ft. to ft.   |    |  |                |                 |                |
| GRAVEL PACK INTERVALS: From 10 ft. to 72 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 field   |    |  |                |                 |                |
| Direction from well? ALL How many feet?  |    |  |                |                 |                |
| FROM   | TO | LITHOLOGIC LOG   | FROM           | TO              | LITHOLOGIC LOG |
| 0  | 30 | Topsoil & sandy brown clay   |                |                 |                |
| 30   | 54 | Sand & gravel, fine to med. clean w/a few thin clay strks between 40' and 54'      |                |                 |                |
| 54   | 60 | Sand & gravel, med. to fine, clean   |                |                 |                |
| 60   | 62 | Brown clay   |                |                 |                |
| 62   | 63 | Dakota drift   |                |                 |                |
| 63   | 71 | Soft brown sandstone w/a few thin hard streaks of sandstone                        |                |                 |                |
| 71   | 72 | Dakota 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) 12/12/84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 1/27/84 under the business name of CLARKE WELL & EQ., INC. by (signature) [Signature] |    |  |                |                 |                |
| 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.   |    |  |                |                 |                |