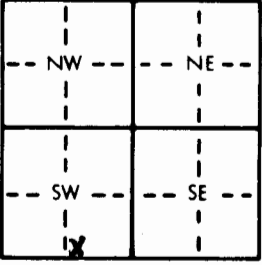


| | | | | | |
|---|----|---|---|-----------------|----------------|
| 1 LOCATION OF WATER WELL: | | Fraction | Section Number | Township Number | Range Number |
| County: Reno | | SW 1/4 SE 1/4 SW 1/4 | 4 | T 23 S | R 5 |
| Distance and direction from nearest town or city street address of well if located within city? NE Part of Hutchinson | | | | | |
| 2 WATER WELL OWNER: Kansas Power & Light Co. | | | Well 1B | | |
| RR#, St. Address, Box #: Hutchinson | | | Board of Agriculture, Division of Water Resources | | |
| City, State, ZIP Code: | | | Application Number: | | |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | 4 DEPTH OF COMPLETED WELL: 54 ft. ELEVATION: | | | |
| <div style="text-align: center;">N 1 Mile W E S</div>  | | Depth(s) Groundwater Encountered 1. 28 ft. 2. ft. 3. ft. | | | |
| | | WELL'S STATIC WATER LEVEL 28 ft. below land surface measured on mo/day/yr 11/7/82 | | | |
| | | Pump test data: Well water was 43 ft. after 4 hours pumping 820 gpm | | | |
| | | Est. Yield 750 gpm: Well water was ft. after hours pumping gpm | | | |
| | | Bore Hole Diameter 38 in. to 54 ft., and in. to ft. | | | |
| TYPE OF BLANK CASING USED: | | CASING JOINTS: Glued Clamped | | | |
| 1 Steel 3 RMP (SR) | | Welded <input checked="" type="checkbox"/> | | | |
| 2 PVC 4 ABS | | Threaded <input type="checkbox"/> | | | |
| Blank casing diameter 18 in. to 34 ft. Dia. in. to ft. Dia. in. to ft. | | | | | |
| Casing height above land surface 36 in., weight 71 lbs./ft. Wall thickness or gauge No. 0.375 | | | | | |
| 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 34 ft. to 54 ft. From ft. to ft. | | | | | |
| GRAVEL PACK INTERVALS: From 20 ft. to 54 ft. From ft. to ft. | | | | | |
| 6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other | | | | | |
| Grout Intervals: From 0 ft. to 20 ft. From ft. to ft. From ft. to ft. | | | | | |
| What is the nearest source of possible contamination: | | 10 Livestock pens 14 Abandoned water well | | | |
| 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well | | | | | |
| 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) | | | | | |
| 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage | | | | | |
| Direction from well? S | | How many feet? 40' | | | |
| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
| 0 | 5 | Brown clay | | | |
| 5 | 10 | Tan sandy clay | | | |
| 10 | 12 | Med. to coarse sand | | | |
| 12 | 19 | Fine sand | | | |
| 19 | 35 | Coarse sand/very coarse gravel | | | |
| 35 | 37 | Coarse sand/med. gr/tan clay streaks | | | |
| 37 | 60 | Med-coarse sand/med. gravel | | | |
| 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) 11/9/82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 2/2/82 under the business name of Layne Western Co. by (signature) Don McAsmundo | | | | | |
| 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. | | | | | |