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|---|-----|--|--------------------|--------------------------------|---|
| 1 LOCATION OF WATER WELL: | | Fraction | Section Number | Township Number | Range Number |
| County: KEARNY | | SW 1/4 NW 1/4 SW 1/4 | 13 | T 25 S | R 38 EW |
| Distance and direction from nearest town or city street address of well if located within city? KENDAL - 3 mi South - South + East - | | | | | |
| 2 WATER WELL OWNER: | | Pho # 316-355-7887 | | | |
| RR#, St. Address, Box # : Box 521 | | Board of Agriculture, Division of Water Resources | | | |
| City, State, ZIP Code : LAKIN, KANSAS 67860 | | Application Number: | | | |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | 4 DEPTH OF COMPLETED WELL: 160 ft. ELEVATION: | | | |
| | | Depth(s) Groundwater Encountered 1. 64 ft. 2. ft. 3. ft. | | | |
| | | WELL'S STATIC WATER LEVEL ... 52 ft. below land surface measured on mo/day/yr | | | |
| | | 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 12 1/4 in. to 18 ft., and 9 1/4 in. to 160 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 sub- | | | |
| | | mitted 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 5.56 in. to 100 ft., Dia in. to ft., Dia in. to ft. | | | | | |
| Casing height above land surface 30 in., weight 200 lbs./ft. Wall thickness or gauge No. SDR-21 | | | | | |
| 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) |
| | | | | 9 ABS | 12 None used (open hole) |
| SCREEN OR PERFORATION OPENINGS ARE: | | | | | |
| 1 Continuous slot | | 3 Mill slot .035 | 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 100 ft. to 160 ft., From ft. to ft. | | | | | |
| GRAVEL PACK INTERVALS: From 95 ft. to 160 ft., From ft. to ft. | | | | | |
| 6 GROUT MATERIAL: | | | | | |
| 1 Neat cement | | 2 Cement grout | 3 Bentonite | 4 Other BENTONITE @ 95' | |
| Grout Intervals: From 4 ft. to 15 ft., From 15 ft. to 18 ft., From ft. to ft. | | | | | |
| What is the nearest source of possible contamination: NONE | | | | | |
| 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? | | How many feet? | | | |
| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
| 0 | 29 | SAND w/ TAN SANDY CLAY STREAKS | 114 | 124 | BLUE, ORANGE, YELLOW CLAY w/ ROCK |
| 29 | 37 | CALICHE + TAN SANDY CLAY | 124 | 127 | BLUE + YELLOW CLAY SANDSTONE |
| 37 | 48 | TAN SANDY CLAY w/ SAND STREAKS | 127 | 132 | FINE SANDY SANDSTONE |
| 48 | 53 | BLU + YELLOW CLAY w/ YELLOW ROCK | 132 | 141 | BLUE + YELLOW CLAY + SHALE |
| 53 | 56 | PINK CLAY | 141 | 146 | SANDSTONE |
| 56 | 61 | BROWN + BLACK CLAY | 146 | 160 | BLUE CLAY + SHALE |
| 61 | 63 | Yellow clay | | | |
| 63 | 64 | Red Rock | | | |
| 64 | 69 | Pink clay w/ fine sand + sandstone | | | |
| 69 | 71 | Black clay + shale | | | |
| 71 | 76 | SANDSTONE w/ FINE SAND | | | |
| 76 | 83 | BROWN SANDY CLAY + SANDSTONE | | | |
| 83 | 98 | PURPLE SANDY CLAY + SANDSTONE | | | |
| 98 | 107 | BROWN, BLACK, GRAY + YELLOW CLAY | | | |
| 107 | 114 | FINE SAND + SANDSTONE | | | |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 12-9-76 and this record is true to the best of my knowledge and belief. Kansas | | | | | |
| Water Well Contractor's License No. 600-A This Water Well Record was completed on (mo/day/yr) 12-27-76 | | | | | |
| under the business name of CRAMER DRIG. Co. by (signature) Ray Cramer | | | | | |
| 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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records. | | | | | |

OFFICE USE ONLY

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