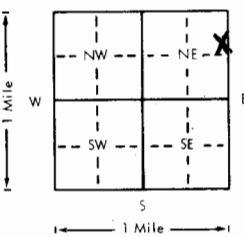


WATER WELL RECORD

Form WWC-5

KSA 82a-1212

| | | | | | | | | | | | | |
|---|--|--|-----------|-----------------------------------|---------------|---|--------------------------------|--------------------------|----------------------------------|--|--|--|
| 1 LOCATION OF WATER WELL | | Fraction SW $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ | | | | Section Number 17 | Township Number T 26 S | Range Number R 30 E/W | | | | |
| County: Gray | | Distance and direction from nearest town or city? 5 miles South of Charleston, Ks. and 3 miles West | | | | Street address of well if located within city? | | | | | | |
| 2 WATER WELL OWNER: Herman Smith | | | | | | Board of Agriculture, Division of Water Resources Application Number: | | | | | | |
| RR#, St. Address, Box # : | | City, State, ZIP Code : Ingalls, Kansas 67853 | | | | | | | | | | |
| 3 DEPTH OF COMPLETED WELL | | 285 ft. Bore Hole Diameter 8 in. to | | | | 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 | | | | | | | | |
| Well's static water level | | 85 ft. below land surface measured on | | | | August | month 28th | day 1979 year | | | | |
| Pump Test Data | | Well water was ft. after | | | | hours pumping | | gpm | | | | |
| Est. Yield | | Well water was ft. after | | | | hours pumping | | gpm | | | | |
| 4 TYPE OF BLANK CASING USED: | | 5 Wrought iron | | 8 Concrete tile | | Casing Joints: Glued XXX Clamped | | | | | | |
| 1 Steel | | 3 RMP (SR) | | 9 Other (specify below) | | Welded | | | | | | |
| 2 PVC | | 4 ABS | | 7 Fiberglass | | Threaded | | | | | | |
| Blank casing dia | | 5 in. to 285 ft. Dia | | | | in. to ft. Dia in. to ft. | | | | | | |
| Casing height above land surface | | 12 in., weight | | | | lbs./ft. Wall thickness or gauge No 200-Jet Stream | | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | 5 Fiberglass | | 7 PVC | | 10 Asbestos-cement | | | | | | |
| 1 Steel | | 3 Stainless steel | | 8 RMP (SR) | | 11 Other (specify) | | | | | | |
| 2 Brass | | 4 Galvanized steel | | 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 | | 9 Drilled holes | | | | | | | | |
| 2 Louvered shutter | | 4 Key punched | | 7 Torch cut | | 10 Other (specify) | | | | | | |
| Screen-Perforation Dia | | 1/8 in. to 20 ft., Dia | | | | in. to ft., Dia in. to ft. | | | | | | |
| Screen-Perforated Intervals: | | From 260 ft. to 280 ft., From | | | | ft. to ft. | | | | | | |
| From | | ft. to ft., From | | | | ft. to ft. | | | | | | |
| Gravel Pack Intervals: | | From 190 ft. to 285 ft., From | | | | ft. to ft. | | | | | | |
| From 20 ft. to 180 ft., From | | | | | | ft. to ft. | | | | | | |
| 5 GROUT MATERIAL: | | 1 Neat cement | | 2 Cement grout | | 3 Bentonite | | 4 Other | | | | |
| Grouted Intervals: | | From 180 ft. to 190 ft., From | | 10 ft. to 20 ft., From | | 10 ft. to 20 ft., From | | 14 Abandoned water well | | | | |
| What is the nearest source of possible contamination: | | 1 Septic tank | | 4 Cess pool | | 7 Sewage lagoon | | 10 Fuel storage | | | | |
| 2 Sewer lines | | 5 Seepage pit | | 8 Feed yard | | 11 Fertilizer storage | | 15 Oil well/Gas well | | | | |
| 3 Lateral lines | | 6 Pit privy | | 9 Livestock pens | | 12 Insecticide storage | | 16 Other (specify below) | | | | |
| Direction from well | | SE How many feet 75 ? | | | | Water Well Disinfected? Yes XXX No | | | | | | |
| Was a chemical/bacteriological sample submitted to Department? Yes | | | | | | No XXX | | | | | | |
| was submitted month day year: Pump Installed? Yes | | | | | | If yes, date sample No XXX | | | | | | |
| If Yes: Pump Manufacturer's name | | Model No. | | | | HP Volts | | | | | | |
| Depth of Pump Intake | | ft. Pumps Capacity rated at | | | | gal/min. | | | | | | |
| Type of pump: | | 1 Submersible | 2 Turbine | 3 Jet | 4 Centrifugal | 5 Reciprocating | 6 Other | | | | | |
| 6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: | | This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on August month 28th day 1979 year. | | | | | | | | | | |
| and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. | | 179 | | | | | | | | | | |
| This Water Well Record was completed on October month 22nd day 1979 year under the business name of JOE'S WELL SERVICE - CIMARRON, KS. | | (signature) Larry Cook | | | | | | | | | | |
| 7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | FROM | TO | LITHOLOGIC LOG | | | FROM | TO | LITHOLOGIC LOG | | | |
|  | | 0 | 15 | Top soil & fine sand | | | 225 | 240 | Fine to medium sand (5ft & clay) | | | |
| | | 15 | 30 | Fine sand | | | | | | | | |
| | | 30 | 45 | Fine sand & clay | | | 240 | 255 | Clay & medium sand | | | |
| | | 45 | 60 | Clay & medium to coarse sand | | | | | | | | |
| | | 60 | 75 | Coarse sand | | | 255 | 270 | Medium to coarse sand | | | |
| | | 75 | 120 | Medium to coarse sand | | | 270 | 285 | Medium to coarse sand | | | |
| | | 120 | 135 | Medium to coarse sand & clay | | | | | | | | |
| | | 135 | 165 | Clay | | | 285 | 300 | Medium to coarse sand & clay | | | |
| | | 165 | 180 | Clay & medium sand (9ft.) & clay | | | | | | | | |
| | | 180 | 210 | Clay | | | | | | | | |
| ELEVATION: | | 210 | 225 | Clay (5ft.) & fine to medium sand | | | | | | | | |
| Depth(s) Groundwater Encountered | | 1 | 2 | 3 | 4 | ft. | (Use a second sheet if needed) | | | | | |
| 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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records. | | | | | | | | | | | | |