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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------|--|--------------------------------------------------------------------------------------------|--|------------------------------|--|------------------------------------------------|--|----|--|----------------|--|
| 1 LOCATION OF WATER WELL | | Fraction NE ¼ NE ¼ NE ¼ | | Section Number 23 | | Township Number T 27 S | | Range Number R 29 E/W | | | | | |
| County: Gray | | | | Distance and direction from nearest town or city? 9 mi. South of Ingalls, Ks. on black top | | | | Street address of well if located within city? | | | | | |
| 2 WATER WELL OWNER: Thunderbird Drilling Co. (Schilling) RR#, St. Address, Box #: Box 864 City, State, ZIP Code: Great Bend, Kansas 67530 | | | | Board of Agriculture, Division of Water Resources Application Number: | | | | | | | | | |
| 3 DEPTH OF COMPLETED WELL: 165 ft. Bore Hole Diameter: 8 in. to ft., and in. to ft. | | | | | | | | | | | | | |
| Well Water to be used as: | | | | | | | | | | | | | |
| 1 Domestic | | 3 Feedlot | | 5 Public water supply | | 8 Air conditioning | | 11 Injection well | | | | | |
| 2 Irrigation | | 4 Industrial | | 6 Oil field water supply | | 9 Dewatering | | 12 Other (Specify below) | | | | | |
| | | | | 7 Lawn and garden only | | 10 Observation well | | | | | | | |
| Well's static water level: 87 ft. below land surface measured on June 16 day 1980 year | | | | | | | | | | | | | |
| Pump Test Data: Well water was ft. after hours pumping. gpm | | | | | | | | | | | | | |
| Est. Yield: 80 gpm; Well water was ft. after hours pumping. gpm | | | | | | | | | | | | | |
| 4 TYPE OF BLANK CASING USED: | | | | | | | | | | | | | |
| 1 Steel | | 3 RMP (SR) | | 5 Wrought iron | | 8 Concrete tile | | Casing Joints: Glued XXX Clamped | | | | | |
| 2 PVC | | 4 ABS | | 6 Asbestos-Cement | | 9 Other (specify below) | | Welded | | | | | |
| | | | | 7 Fiberglass | | | | Threaded | | | | | |
| Blank casing dia: 5 in. to 165 ft. Dia in. to ft. Dia in. to ft. | | | | | | | | | | | | | |
| Casing height above land surface: 12 in. weight 200 psi jet stream wall thickness or gauge No. SDR 21 | | | | | | | | | | | | | |
| 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 | | | | | | | |
| | | | | 7 Torch cut | | 10 Other (specify) | | | | | | | |
| Screen-Perforation Dia: 1/8 in. to 40 ft. Dia in. to ft. Dia in. to ft. | | | | | | | | | | | | | |
| Screen-Perforated Intervals: From 120 ft. to 160 ft. From ft. to ft. From ft. to ft. | | | | | | | | | | | | | |
| Gravel Pack Intervals: From 10 ft. to 165 ft. From ft. to ft. From ft. to ft. | | | | | | | | | | | | | |
| 5 GROUT MATERIAL: | | | | | | | | | | | | | |
| 1 Neat cement | | 2 Cement grout | | 3 Bentonite | | 4 Other | | | | | | | |
| Grouted Intervals: From 0 ft. to 10 ft. From ft. to ft. From ft. to ft. | | | | | | | | | | | | | |
| What is the nearest source of possible contamination: none | | | | | | | | | | | | | |
| 1 Septic tank | | 4 Cess pool | | 7 Sewage lagoon | | 10 Fuel storage | | 14 Abandoned water well | | | | | |
| 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) | | | | | |
| | | | | | | 13 Watertight sewer lines | | | | | | | |
| Direction from well: How many feet: ? Water Well Disinfected? Yes XXX No | | | | | | | | | | | | | |
| Was a chemical/bacteriological sample submitted to Department? Yes No XXXX If yes, date sample was submitted month day year: Pump Installed? Yes No XXXX | | | | | | | | | | | | | |
| 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 June 16 day 1980 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 April 21 day 1981 year under the business name of Joe's Well Service, Inc. Cimarron, Ks. by (signature) Larry L. Crick | | | | | | | | | | | | | |
| 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 | | | | | | | |
| | | 15 | | 30 | | Fine sand | | | | | | | |
| | | 30 | | 45 | | Fine sand & clay | | | | | | | |
| | | 45 | | 60 | | Clay | | | | | | | |
| | | 60 | | 75 | | Clay & fine to medium sand | | | | | | | |
| | | 75 | | 105 | | Medium to coarse sand (dry) | | | | | | | |
| | | 105 | | 120 | | Medium to coarse sand & clay | | | | | | | |
| | | 120 | | 135 | | Clay & fine sand | | | | | | | |
| 135 | | 150 | | Medium to coarse sand (very loose) | | | | | | | | | |
| 150 | | 165 | | Medium to coarse sand (very loose) & rock layers (4ft.) | | | | | | | | | |
| ELEVATION: | | | | | | | | | | | | | |
| Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 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. | | | | | | | | | | | | | |

OFFICE USE ONLY

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BW

SEC

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