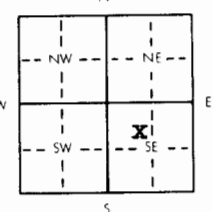


| | | | | | | | |
|---|--|-----------------------------|--|--|-----------------|----|----------------|
| 1 LOCATION OF WATER WELL | | Fraction | Section Number | Township Number | Range Number | | |
| County: Meade | | SE 1/4 NW 1/4 SE 1/4 | 4 | T 33 S | R 28 E/W | | |
| Distance and direction from nearest town or city? 4 1/2 S South, 1 1/4 West, 1/2 North of Meade, Kansas | | | Street address of well if located within city? | | | | |
| 2 WATER WELL OWNER: Southwest Gas Storage, Underground Storage Div. | | | | | | | |
| RR#, St. Address, Box #: Box 959 Board of Agriculture, Division of Water Resources | | | | | | | |
| City, State, ZIP Code: Meade, Kansas 67864 McNaughten 2-4 Application Number: ---- | | | | | | | |
| 3 DEPTH OF COMPLETED WELL: 76 ft. Bore Hole Diameter: 7 7/8 in. to 76 ft. and 76 in. to 76 ft. | | | | | | | |
| Well Water to be used as: | | | | | | | |
| 1 Domestic 3 Feedlot XXX Oil field water supply 8 Air conditioning 11 Injection well | | | | | | | |
| 2 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below) | | | | | | | |
| 10 Observation well | | | | | | | |
| Well's static water level 4 ft. below land surface measured on February month 16 day 1981 year | | | | | | | |
| Pump Test Data: Well water was 100 gpm. Well water was 100 gpm. hours pumping 100 hours pumping 100 gpm. | | | | | | | |
| 4 TYPE OF BLANK CASING USED: | | | | | | | |
| 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued XX Clamped | | | | | | | |
| XXX PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded | | | | | | | |
| Threaded | | | | | | | |
| Blank casing dia 5 in. to 36 ft. Dia 5 in. to 36 ft. Dia 5 in. to 36 ft. | | | | | | | |
| Casing height above land surface 12 in. weight 2.8 lbs./ft. Wall thickness or gauge No. 265 | | | | | | | |
| 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 XX8 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 5 in. to 76 ft. Dia 5 in. to 76 ft. Dia 5 in. to 76 ft. | | | | | | | |
| Screen-Perforated Intervals: From 36 ft. to 76 ft. From 36 ft. to 76 ft. From 36 ft. to 76 ft. | | | | | | | |
| Gravel Pack Intervals: From 14 ft. to 76 ft. From 14 ft. to 76 ft. From 14 ft. to 76 ft. | | | | | | | |
| 5 GROUT MATERIAL: XX Neat cement 2 Cement grout 3 Bentonite 4 Other | | | | | | | |
| Grouted Intervals: From 4 ft. to 14 ft. From 4 ft. to 14 ft. From 4 ft. to 14 ft. | | | | | | | |
| What is the nearest source of possible contamination: | | | | | | | |
| 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 XXX6 Other (specify below) | | | | | | | |
| 13 Watertight sewer lines Pond | | | | | | | |
| Direction from well East How many feet 150 ? Water Well Disinfected? Yes XX No | | | | | | | |
| Was a chemical/bacteriological sample submitted to Department? Yes XXX No If yes, date sample | | | | | | | |
| was submitted XXX month XXX day XXX year: Pump Installed? Yes Rental No | | | | | | | |
| If Yes: Pump Manufacturer's name Aermotor Model No. ? HP ? Volts 220 | | | | | | | |
| Depth of Pump Intake ? ft. Pumps Capacity rated at ? gal./min. | | | | | | | |
| Type of pump: XX 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 February month 16 day 1981 year 4 | | | | | | | |
| and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's license No. 252 | | | | | | | |
| This Water Well Record was completed on February month 17 day 1981 year under the business | | | | | | | |
| name of Friesen Windmill & Supply Inc. by (signature) [Signature] | | | | | | | |
| 7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|  | | 0 | 3 | Topsoil | | | |
| | | 3 | 24 | Blue Clay, Very Loose | | | |
| | | 24 | 73 | Fine, Med. to Lar. Sand, Gravel w/Small Clay Streaks | | | |
| | | 73 | 80 | Blue Clay | | | |
| | | 80 | 88 | Fine Sand, Blue | | | |
| | | 88 | 95 | Blue Clay | | | |
| | | 95 | 104 | Med Sand, Blue | | | |
| ELEVATION: Valley | | | | | | | |
| Depth(s) Groundwater Encountered 1. Not available ft. 3. Not available ft. 4. Not available 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. | | | | | | | |