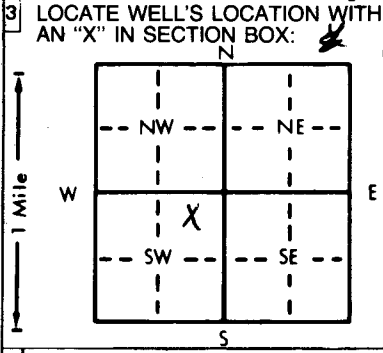


| | | | | |
|--|--|-----------------------------|----------------------------------|---|
| 1] LOCATION OF WATER WELL: County: Shawnee | Fraction N 1/2 NE 1/4 SW 1/4 | Section Number 17 | Township Number T 12 S | Range Number R 15 (EW) |
|--|--|-----------------------------|----------------------------------|---|

Distance and direction from nearest town or city street address of well if located within city?
West of Topeka on Nottingham Road

2] WATER WELL OWNER: **M. W. Watson, Inc.**
 RR#, St. Address, Box # : **3333 East 21st Street**
 City, State, ZIP Code : **Topeka, KS 66601**
 Board of Agriculture, Division of Water Resources
 Application Number: **36000213**



4] DEPTH OF COMPLETED WELL: **25'** ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. **11'** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **11'** ft. below land surface measured on **mo/day/yr** **9-10-82**
 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: **30** in. to _____ ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply **9 Dewatering** 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 12 Other (Specify below)
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No **X**; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No **X**

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: **8** in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: **24** in., weight _____ lbs./ft. Wall thickness or gauge No. **Sch 40**
 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) _____
 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-PERFORATED INTERVALS: **X** From **11** ft. to **25** ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **11** ft. to **TO** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6] GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite **4 Other** **X** **NO GR**
 Grout Intervals: From **X** _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 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? **X** **west** How many feet? **X** **200**

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|------|-----|--------------------------------|------|----|--|
| 0' | 5' | Hard brown clay | | | Grouting Variable OKID DP 1-26-83 |
| 5' | 10' | Hard yellow clay | | | |
| 10' | 15' | Soft yellow clay 11' water | | | |
| 15' | 17' | Soft yellow clay | | | |
| 17' | 20' | Dirty gravel & clay | | | |
| 20' | 22' | Dirty gravel & clay & boulders | | | |
| 22' | 25' | Shale | | | |
| 25' | | TD | | | |

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) **Sept. 8, 9, 10, 1982** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **435** This Water Well Record was completed on (mo/day/yr) **Sept. 10, 1982**
 under the business name of **John Brown & Company** by (signature) **John C Brown**

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.

OFFICE USE ONLY