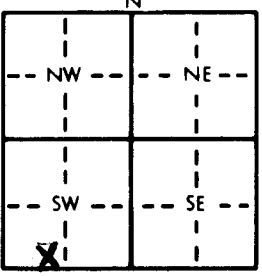


1 LOCATION OF WATER WELL: County: **NESS** Fraction: **SE 1/4 SW 1/4 SW 1/4** Section Number: **20** Township Number: **T 18 S** Range Number: **R 22 EW**
 Distance and direction from nearest town or city street address of well if located within city? **1/2 mile North & 1/2 mile East of NESS CITY, KS.**

2 WATER WELL OWNER: **SCHULER & SONS % DARRYL SCHULER**
 RR#, St. Address, Box #: **RT. 1** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **NESS CITY, KS. 67560** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4 DEPTH OF COMPLETED WELL: **59** ft. ELEVATION: **UPLAND**
 Depth(s) Groundwater Encountered: 1. **24** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **21.5** ft. below land surface measured on mo/day/yr **DEC. 11, 1987**
 Pump test data: Well water was **52** ft. after **12** hours pumping **4** gpm
 Est. Yield **12** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **8** in. to **59** 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 ; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes No

5 TYPE OF CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) _____ Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter: **5** in. to **23** ft., Dia. **5** in. to **59** ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: **12** in., weight _____ lbs./ft. Wall thickness or gauge No. **200 PLUS**
 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: From **23** ft. to **43** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **59** 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
 Grout Intervals: From **3** ft. to **20** 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 0 _____
 Direction from well? **NORTH** How many feet? **200-300 OIL FIELD EQU. STOR. SITE**

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|------|----|-----------------|------|----|----------------|
| 0 | 2 | black topsoil | | | |
| 2 | 7 | tan clay | | | |
| 7 | 18 | brown clay | | | |
| 18 | 24 | light blue clay | | | |
| 24 | 27 | sand & clay | | | |
| 27 | 43 | yellow clay | | | |
| 43 | 70 | black shale | | | |
| | | | | | |
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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) **DECEMBER 12, 1987** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **243** This Water Well Record was completed on (mo/day/yr) **DECEMBER 14, 1987** under the business name of **DEAN WATERHOUSE DRILLING** by (signature) *Dean Waterhouse*

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 T R E/W SEC.