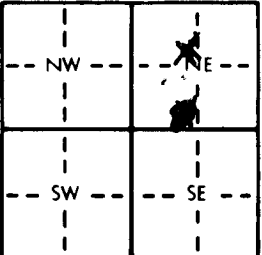


1 LOCATION OF WATER WELL: Fraction **SE 1/4 NW 1/4 NE 1/4** Section Number **20** Township Number **T 21 S** Range Number **R 7E 35 EW**
 County: **HODGEMAN**
 Distance and direction from nearest town or city street address of well if located within city? **1/2 mile west & 8 mile north of JETMORE, KS.**

2 WATER WELL OWNER: **ARYLENE JACKSON**
 RR#, St. Address, Box # **RT. 1** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code **JETMORE, KS. 67854** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL **44** ft. ELEVATION: **VALLEY**
 Depth(s) Groundwater Encountered 1. **37** ft. 2. **37** ft. 3. **37** ft.
 WELL'S STATIC WATER LEVEL **37** ft. below land surface measured on mo/day/yr **7/29/81**
 Pump test data: Well water was **42** ft. after **2** hours pumping **6** gpm
 Est. Yield **8** gpm: Well water was **42** ft. after **2** hours pumping **6** gpm
 Bore Hole Diameter **8** in. to **44** ft., and **44** in. to **44** 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
 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 BLANK 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 **24** ft., Dia. **44** in. to **44** ft., Dia. **44** in. to **44** ft.
 Casing height above land surface **24** in., weight **24** 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)
 9 ABS 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 **24** ft. to **44** ft., From **44** ft. to **44** ft., From **44** ft. to **44** ft.
 GRAVEL PACK INTERVALS: From **10** ft. to **44** ft., From **44** ft. to **44** ft., From **44** ft. to **44** ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From **0** ft. to **10** ft., From **10** ft. to **10** ft., From **10** ft. to **10** ft., From **10** ft. to **10** 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 **stock tank**
 Direction from well? **east** How many feet? **8**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	18	sandy brown clay			
18	39	sand			
39	40	blue shale			
40	45	rock & black shale			

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) **AUGUST 14, 1981** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **245**. This Water Well Record was completed on (mo/day/yr) **AUGUST 31, 1981** 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.