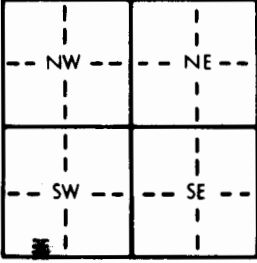


1 LOCATION OF WATER WELL: Fraction **SW 1/4 SW 1/4 SW 1/4** Section Number **16** Township Number **T 18 S** Range Number **R 25 E E/W**
 County: **Miami**

Distance and direction from nearest town or city street address of well if located within city?
Three miles west of Drexel

2 WATER WELL OWNER: **Jack Hilton**
 RR#, St. Address, Box #: **West Drexel, Kansas** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **West Drexel, Kansas** Application Number:

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

 4 DEPTH OF COMPLETED WELL: **146'** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. **28** ft. 2. **120** ft. 3. **126** ft.
 WELL'S STATIC WATER LEVEL: **28** ft. below land surface measured on mo/day/yr **6-1-81**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield **10** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **8** in. to _____ ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 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 **aprox. 6-15-81** 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 _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: **1' 6"** in., weight _____ lbs./ft. Wall thickness or gauge No. **2"**
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 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 **26** ft. to **56** ft., From **96** ft. to **126** ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **146** 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 **4'** 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 _____
 Direction from well? How many feet? **125'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Soil			
3	20	Clay			
20	22	Lime Broken			
22	28	Lime			
28	39	Shale			
39	51	Lime			
51	52	Shale Break			
52	76	Lime			
76	83	Shale dark			
83	103	Lime			
103	108	Shale			
108	110	Lime			
110	118	Shale			
118	121	Lime Water			
121	146	Shale Sandy T. D.			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) **6-1-81** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **338** This Water Well Record was completed on (mo/day/yr) _____ under the business name of **Jayhawk Drilling** by (signature) *Thomas F. Moyer*

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 18 R 25 BW SEC. 16 SW 1/4 SW 1/4 SW 1/4