

1 LOCATION OF WATER WELL  
 County: **Meade** Fraction: **SW 1/4 NW 1/4 SE 1/4** Section Number: **6** Township Number: **T 30 S** Range Number: **R 30 E/W**

Distance and direction from nearest town or city? **1/2 Mile South 1 west South** Street address of well if located within city?

2 WATER WELL OWNER: **Max Patterson**  
 RR#, St. Address, Box #: **Route 2 Box 75** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Copeland, Kansas 67837** Application Number: **9195**

3 DEPTH OF COMPLETED WELL: **400** ft. Bore Hole Diameter: **26** in. to **400** ft., and ... in. to ... ft.  
 Well Water to be used as:  
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well  
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 7 Lawn and garden only 10 Observation well  
 Well's static water level: **195** ft. below land surface measured on **May** month **14** day **1984** year  
 Pump Test Data: Well water was **224** ft. after **5** hours pumping. gpm  
 Est. Yield **1800** gpm: Well water was ... ft. after ... hours pumping gpm

4 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 dia: **16** in. to **300** ft., Dia in. to ... ft., Dia in. to ... ft.  
 Casing height above land surface: **12** in., weight ... lbs./ft. Wall thickness or gauge No. **219**

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 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 7 Torch cut 9 Drilled holes  
 10 Other (specify) **Bridge Slot**  
 Screen-Perforation Dia: **16** in. to **400** ft., Dia in. to ... ft., Dia in. to ... ft.  
 Screen-Perforated Intervals: From **300** ft. to **400** ft., From ... ft. to ... ft.  
 Gravel Pack Intervals: From **10** ft. to **400** ft., From ... ft. to ... ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ...  
 Grouted Intervals: From **0** ft. to **10** ft., From ... ft. to ... 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 16 Other (specify below)  
 13 Watertight sewer lines  
 Direction from well: **None** How many feet ... ? Water Well Disinfected? Yes  No  
 Was a chemical/bacteriological sample submitted to Department? Yes ... No  If yes, date sample ...  
 If Yes: Pump Manufacturer's name: **Worthington** Model No. **1962** HP **150** Volts ...  
 Depth of Pump Intake: **300** ft. Pumps Capacity rated at **1800** gal./min.  
 Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: ~~ON~~ This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on **May** month **14** day **1984** year  
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **223**  
 This Water Well Record was completed on **June 25** month **1984** day ... year under the business name of **Dunham Drilling Co.** by (signature)

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
	0	30	30	60	197	210	197	210	210	247	247	247
	30	60	60	75	247	254	254	254	254	254	254	Sand & 1' clay
	60	75	75	90	254	260	260	260	260	260	260	Clay & lime
	75	90	90	105	260	270	270	270	270	270	270	Sand
	90	105	105	120	270	278	278	278	278	278	278	Cemented sand
	105	120	120	135	278	330	330	330	330	330	330	Sand & clay
	120	135	135	150	330	345	345	345	345	345	345	Sand & 3' clay
	135	150	150	165	345	360	360	360	360	360	360	Sand & 2' clay
	150	165	165	180	360	375	375	375	375	375	375	Sand & 3' clay
	165	180	180	183	375	398	398	398	398	398	398	Sand
	180	183	183		398	405	405	405	405	405	405	405
ELEVATION:					405	420	405	420	420	420	420	Clay & lime
												Clay & little lime

Depth(s) Groundwater Encountered 1. ... ft. 2. ... ft. 3. ... ft. 4. ... 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.

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