

1 LOCATION OF WATER WELL  
 County: **Ford** Fraction: **SE**  $\frac{1}{4}$  **NE**  $\frac{1}{4}$  **NW**  $\frac{1}{4}$  Section Number: **28** Township Number: **T 29 S** Range Number: **R #22 E/W**

Distance and direction from nearest town or city? **2 south-1 $\frac{1}{4}$  east of Kingsdown, Ks**  
 Street address of well if located within city?

2 WATER WELL OWNER: **Jim Cuer**  
 RR#, St. Address, Box #: **130 LeBrun Rd. Apt. 2**  
 City, State, ZIP Code: **Buffalo, NY 14215**  
 Board of Agriculture, Division of Water Resources  
 Application Number: **27795**

3 DEPTH OF COMPLETED WELL: **221** ft. Bore Hole Diameter: **28** in. to **221** 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: **108** ft. below land surface measured on **11** month **1** day **79** year  
 Pump Test Data: Well water was **145** ft. after **3** hours pumping **700** gpm  
 Est. Yield: **1050** gpm Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED:  
 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped  
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded **X**  
 7 Fiberglass Threaded  
 Blank casing dia: **16** in. to **109** ft. Dia in. to ft. Dia in. to ft.  
 Casing height above land surface: **12** in. weight **31.66** lbs./ft. Wall thickness or gauge No. **.188**

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement  
 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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-Perforation Dia: **16** in. to **221** ft. Dia in. to ft. Dia in. to ft.  
 Screen-Perforated Intervals: From **109** ft. to **221** ft. From ft. to ft.  
 Gravel Pack Intervals: From **10** ft. to **221** 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. 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: **NW** How many feet: **1400**? Water Well Disinfected? Yes No **X**  
 Was a chemical/bacteriological sample submitted to Department? Yes No **X** If yes, date sample was submitted month day year: Pump Installed? Yes **X** No  
 If Yes: Pump Manufacturer's name: **Worthington** Model No. **12m-90** HP **125** Volts  
 Depth of Pump Intake: **210** ft. Pumps Capacity rated at **700** gal./min.  
 Type of pump: 1 Submersible  2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on **11** month **15** day **79** year  
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **190**  
 This Water Well Record was completed on **12** month **15** day **79** year under the business name of **Ace-Hi International** by (signature) **Carl C. Titel**

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0-3		Surface	166	182	Fine sand & 5% rock
	3	99	Br clay & coleche	182	195	Fine to med. sand
	99	106	S br cl & 20% fine snd	195	210	Med. sand and gravel
	106	122	F snd & 25% cl	210	219	Coarse grv & 30% clay
	122	130	Med. snd & 20% cl	219	221	Blue shale
	130	132	Med. gravel			
	132	144	Brown & yellow clay			
	144	152	Fine snd & 30% cl			
	152	166	Med. sand			

ELEVATION:  
 Depth(s) Groundwater Encountered **1 108** 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.

OFFICE USE ONLY  
T 29  
R 22  
SEC 28  
SE 1/4  
NE 1/4  
NW 1/4