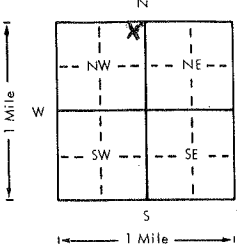


LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: Thomas		NE 1/4 NE 1/4 NW 1/4	35	T 9 S	R 34 E/W		
Distance and direction from nearest town or city? 3 1/2 mi. west, 9 north of Monument			Street address of well if located within city? N/A				
WATER WELL OWNER: K - K Farms			Board of Agriculture, Division of Water Resources				
R#, St. Address, Box #: Hal & Kal Kistler			Application Number: 31669				
City, State, ZIP Code: 1825 W. 5th, Colby, Kansas 67701							
DEPTH OF COMPLETED WELL: 242 ft. Bore Hole Diameter: 36 in. to 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: 176 ft. below land surface measured on 7 month 8 day 81 year							
Pump Test Data: Well water was 227 ft. after 4 hours pumping 421 gpm							
Std. Yield 421 gpm: Well water was ft. after hours pumping gpm							
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 Threaded							
3 Fiberglass							
Blank casing dia: 16 in. to 172 ft. Dia in. to ft. Dia in. to ft.							
Casing height above land surface: 12 in. weight lbs./ft. Wall thickness or gauge No. 188							
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 6 Wire wrapped 9 Drilled holes							
7 Torch cut 10 Other (specify)							
Screen-Perforation Dia: 16 in. to ft. Dia in. to ft. Dia in. to ft.							
Screen-Perforated Intervals: From W.A. Brown 172 ft. to 232 ft. From ft. to ft.							
From Johnson 232 ft. to 242 ft. From ft. to ft.							
Travel Pack Intervals: From ft. to ft. From ft. to ft.							
From ft. to ft. From ft. to ft.							
GROUT MATERIAL:							
1 Neat cement 2 Cement grout 3 Bentonite 4 Other Concrete							
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: West How many feet: 2800 ? 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 S No							
Yes: Pump Manufacturer's name: Floway Model No. 8st12DKL HP Volts							
Depth of Pump Intake: 239 ft. Pumps Capacity rated at 400 gal./min.							
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other							
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was							
completed on 7 month 7 day 81 year							
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 245							
his Water Well Record was completed on 10 month 16 day 1981 year under the business							
name of Western Well and Pump, Inc. by (signature) Roy F. Leonard							
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	4	Top Soil	130	139	Clay
		4	48	Clay and Sandy Clay	139	142	Sandstone w/clay str.
		48	55	Clay & sandstone streaks	142	154	Coarse Sand & Fine Gr.
		55	80	Coarse sand & gravel	154	163	Coarse sand and fine Gr.
		80	82	Sandstone (Firm)	163	170	Med. & Coarse sand
		82	94	Sand and Sandy Clay	170	185	Med. sand & sandy Clay
		94	99	Clay & Sandy Clay w/SS	185	208	Fine to Med. Sand w/SS
		99	105	Coarse sand to fine gr.	208	224	Med. sand-sandy clay
		105	114	Clay & Sandstone streaks	224	239	Coarse sand to med. gr.
		114	122	Coarse sand to coarse Gr.	239		Ochre and Shale
		122	130	Coarse sand and sandy clay			
ELEVATION:		Depth(s) Groundwater Encountered 1... 176 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.