

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Thomas	NW 1/4 SE 1/4 SE 1/4	31	T 7 S	R 33 W

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

Colby, Kansas; intersection of Third Street (closed) and N. Convesse Ave.

2 WATER WELL OWNER: KOHE/BER ACE SERVICES MW #1	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: Forbes Field, Bldg. 740, Attn: Phil Koontz	Application Number: N/A
City, State, ZIP Code: Topeka, Kansas 66620	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 220' ft. ELEVATION: 3135.68 ASL
	Depth(s) Groundwater Encountered 1. 105.0 ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL 105.0 ft. below land surface measured on mo/day/yr 11/10/90
	Pump test data: Well water was ft. after hours pumping gpm
	Est. Yield gpm: Well water was ft. after hours pumping gpm
	Bore Hole Diameter 16 in. to 50 ft., and 10 in. to 220 ft.
WELL WATER TO BE USED AS:	
5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 <u>Observation well</u>	
Was a chemical/bacteriological sample submitted to Department? Yes X No; If yes, mo/day/yr sample was submitted 11/12/90	
Water Well Disinfected? Yes No X	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) Welded
2 PVC	4 ABS	7 Fiberglass	Threaded X
Blank casing diameter 12 in. to 50 ft., Dia 5 in. to 220 ft., Dia in. to ft.			
Casing height above land surface approx. 30 in., weight lbs./ft. Wall thickness or gauge No. SDR 26			
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC	10 Asbestos-cement
1 Steel	3 Stainless steel	8 RMP (SR)	11 Other (specify)
2 Brass	4 Galvanized steel	9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped	8 Saw cut
1 Continuous slot	3 Mill slot	6 Wire wrapped	11 None (open hole)
2 Louvered shutter	4 Key punched	7 Torch cut	9 Drilled holes
SCREEN-PERFORATED INTERVALS:		10 Other (specify)	
From 190 ft. to 220 ft., From ft. to ft.			
From ft. to ft., From ft. to ft.			
GRAVEL PACK INTERVALS:			
From 180 ft. to 220 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 0 ft. to 175 ft., From ft. to ft., From ft. to ft.				
What is the nearest source of possible contamination:		10 Livestock pens	14 Abandoned water well	
1 Septic tank	4 Lateral lines	11 Fuel storage	15 Oil well/Gas well	
2 Sewer lines	5 Cess pool	12 Fertilizer storage	16 Other (specify below)	
3 Watertight sewer lines	6 Seepage pit	13 Insecticide storage	chrome waste lagoon	
Direction from well? northeast		How many feet? approx. 215 feet		

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	10	silty loam - dark brown	150	160	medium gravels - poorly sorted
10	20	silty clay - light brown	160	170	medium mixed gravels
20	30	silty clay - light brown	170	180	small - medium mixed gravels
30	40	silty clay loam - medium brown	180	190	small - medium mixed gravels
40	50	silty clay loam - medium brown	190	200	coarse medium mixed gravels
50	60	small sand	200	210	coarse medium mixed gravels
60	70	medium - large sand - brown	210	220	coarse medium mixed gravels
70	80	large sand - small gravels			
80	90	large sand - small gravels			
90	100	small gravel - poorly sorted			
100	110	small gravel - poorly sorted			
110	120	small gravels			
120	130	small gravels			
130	140	small - medium gravel - poorly sorted			
140	150	small - medium gravel - poorly sorted			

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) 11/09/90 and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. 483 This Water Well Record was completed on (mo/day/yr) 11/4/91
under the business name of Total Environmental Services and Technology (signature) <i>Charles Hanger</i>

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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.