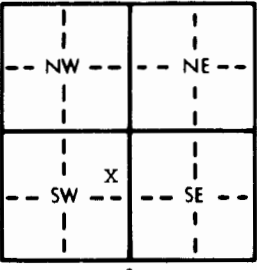


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Thomas		SE 1/4 NE 1/4 SW 1/4	19	T 8 S	R 31 EW
Distance and direction from nearest town or city street address of well if located within city?					
From Melo, KS 1 mile south 5 1/2 west					
2 WATER WELL OWNER: Lyle Saddler					
RR#, St. Address, Box #: Rt. # 3, Colby, KS 67701					
City, State, ZIP Code:					
Board of Agriculture, Division of Water Resources					
Application Number: 37588					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 255 ft. ELEVATION: 3062			
		Depth(s) Groundwater Encountered 1. 152 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 152 ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was 235 ft. after 4 hours pumping 920 gpm			
		Est. Yield 920 gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter 28 in. to 255 ft. and in. to 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 Observation well			
		Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes No X			
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					
Blank casing diameter 16 in. to 165 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 wall					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement					
2 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-PERFORATED INTERVALS: From 165 ft. to 245 Foulks ft. From ft. to ft.					
From 245 ft. to 255 Johnson ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From 10 ft. to 255 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 10 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? East How many feet? 3000					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	top soil			cemented sand streaks
4	70	sandy clay	181	205	sandy clay with str. of sand and cemented sand
70	75	sandy clay with fine gravel			
75	77	sandy clay with sandstone streaks	205	215	coarse sand to fine gravel with sandy clay & cemented streaks
77	88	sandy clay with sand and cemented sand streaks	215	232	coarse sand to fine gravel with some sandy clay
88	100	medium sand to fine gravel with sand			
100	110	coarse sand to fine gravel	232	234	sandy clay and sandstone streaks
110	121	med. sand w/sandy clay and cemented sand streaks	234	253	fine to med. gravel w/some sandy clay
121	133	fine to med. gravel	253		ochre
133	142	sandy clay w/sandstone streaks			
142	152	sandy clay with sand			
152	172	sandy clay with cemented sand str.			
172	181	coarse sand w/sandy clay & cemented			
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) 4/9/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 245 This Water Well Record was completed on (mo/day/yr) under the business name of Western Well & Pump, Inc. by (signature) Roy F. Senior					
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.					

04-840373863