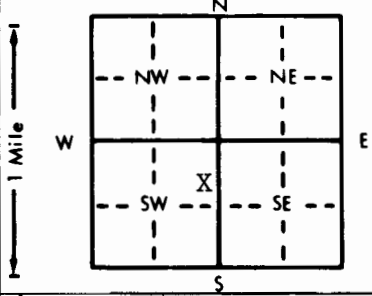


1 LOCATION OF WATER WELL: County: Seward Fraction SE 1/4 NE 1/4 SW 1/4 Section Number 28 Township, Number T 34 S Range Number R 33 EW

Distance and direction from nearest town or city street address of well if located within city?
1801 N. Kansas Ave. - Liberal, Ks.

2 WATER WELL OWNER: Seward County Community College
RR#, St. Address, Box #: 1801 N. Kansas Ave. Board of Agriculture, Division of Water Resources
City, State, ZIP Code: Liberal, Kansas 67901 Application Number: 42,199

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 470 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 110 ft. 2. 10-13-97 ft. 3. ft.
WELL'S STATIC WATER LEVEL 110 ft. below land surface measured on mo/day/yr
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 26 in. to 470 ft., and in. to ft.
WELL WATER TO BE USED AS:
1 Domestic 26 3 Feedlot 3 6 Oil field water supply 6 9 Dewatering 9 12 Other (Specify below)
2 Irrigation 2 4 Industrial 4 7 Lawn and garden only 7 10 Monitoring well 10
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 X
Blank casing diameter 12 in. to See below Dia. in. to ft., Dia. in. to ft.
Casing height above land surface 12 in., weight 33.38 lbs./ft. Wall thickness or gauge No. 250

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 170 ft. to 250 ft., From 370 ft. to 410 ft.
From 445 ft. to 465 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 20 ft. to 470 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 20 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 N/A

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		See attached log			
		12" Plain Casing			
		to 170'			
		250 to 370'			
		410 to 445'			
		465 to 470'			

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) 11/3/97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 208 This Water Well Record was completed on (mo/day/yr) 11/5/97 under the business name of Minter-Wilson Drilling Co., Inc. by (signature) nora Keller

*The
Professionals*

MINTER-WILSON DRILLING CO.

Irrigation
and Domestic
Water Systems
Complete Installation
and Repairing

INCORPORATED

Phone 276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

Seward County Community College
Seward County
10/13/97

Location: SW $\frac{1}{4}$ 28-34-33 - Main Campus - 1801 N. Kansas - Liberal

Static Water Level - 110'

Test #1

0' to 3' - Top soil
3' to 7' - Brown clay
7' to 18' - Brown sandy clay
18' to 37' - Brown clay
37' to 63' - Brown sandy clay
63' to 68' - Sand stone - hard pull down 300
68' to 97' - Brown sandy clay
97' to 113' - Brown clay
113' to 142' - Brown sandy clay
142' to 155' - Brown sandy clay - small sand streak
155' to 170' - Brown sandy clay - gravel streak
170' to 177' - Fine to medium sand and gravel - loose
177' to 200' - Fine to medium sand - loose
200' to 218' - Fine to medium sand and gravel - loose
218' to 230' - Fine to medium sand
230' to 247' - Fine to medium sand and gravel - small clay streak - loose
247' to 260' - Yellow clay
260' to 269' - Yellow gray clay mixed
269' to 299' - Fine sand - 10% clay streak - loose
299' to 319' - Blue clay
319' to 342' - Blue brown clay - 30% fine sand
342' to 358' - Fine sand - loose
358' to 366' - Brown blue clay
366' to 380' - Brown blue clay - small strip of fine sand
380' to 398' - Fine to medium sand - loose
398' to 410' - Fine to medium sand - 10% clay - loose
410' to 422' - Fine sand - 10% clay - loose
422' to 444' - Brown blue clay - small strip of gravel
444' to 457' - Brown blue clay - 15% gravel
457' to 464' - Fine to medium sand and gravel
464' to 471' - Blue clay
471' to 508' - Fine to medium sand - loose
508' to 519' - Fine to medium sand - clay streak - loose
519' to 530' - Brown blue clay