

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Seward</u>	<u>NE 1/4 NW 1/4 NW 1/4</u>	<u>6</u>	<u>T 33 S</u>	<u>R 32 E/W</u>

Distance and direction from nearest town or city street address of well if located within city?  
12 miles north, 1 mile east, and 3/4 miles south of Kismet

2 WATER WELL OWNER: Joe Lambert  
 RR#, St. Address, Box #: Rt 1 Box 92 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Kismet 67859 Application Number: 41860

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

4 DEPTH OF COMPLETED WELL... 260 ft. ELEVATION: .....

Depth(s) Groundwater Encountered 1. 45 ft. 2. .... ft. 3. .... ft.

WELL'S STATIC WATER LEVEL ... 45 ft. below land surface measured on mo/day/yr 8-6-98 .....

Pump test data: Well water was 65 ft. after 2 hours pumping 700 gpm

Est. Yield 2000 gpm: Well water was 85 ft. after 1 hours pumping 1300 gpm

Bore Hole Diameter... 26 in. to 260 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 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes..... No... X... If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped .....
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded .....
		7 Fiberglass		Threaded .....

Blank casing diameter ... 16 in. to ... 260 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.

Casing height above land surface ... 12 in., weight ... lbs./ft. Wall thickness or gauge No. SCH40 .....

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify) .....
			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-PERFORATED INTERVALS: From 120 ft. to 180 ft., From 200 ft. to 220 ft.,

From 240 ft. to 360 ft., From ... ft. to ... ft.

GRAVEL PACK INTERVALS: From 30 ft. to 260 ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....

Grout Intervals: From ... 0 ft. to 30 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? south How many feet? 1000

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	top soil	195	202	yellow clay
1	5	fine sand	202	216	brown sandy clay & sand
5	26	brown clay	216	230	brown red clay & sandstone
26	40	gray clay	230	252	sandstone loose
40	67	fine to medium sand & gravel, course and loose	252	260	red bed
67	71	brown clay			
71	83	fine to medium sand & gravel loose			
83	92	brown clay			
92	140	fine to medium sand & gravel loose			
140	157	fine to medium sand loose			
157	170	fine sand 10% clay loose			
170	185	brown sandy clay			
185	190	sandstone hard			
190	195	fine sand loose			

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) 8-7-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 473 This Water Well Record was completed on (mo/day/yr) 8-7-98 under the business name of Tyler Water Well Service Inc by (signature) [Signature]