

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Thomas	SE 1/4 SE 1/4 NW 1/4	10	T 9 S	R 31 EW

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

5 South West of Menlo

2 WATER WELL OWNER: Oliver Lindeman

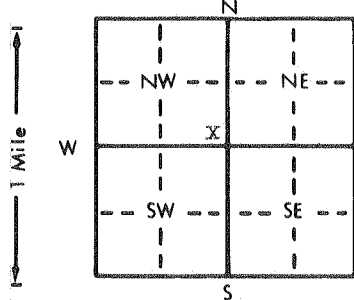
RR#, St. Address, Box # :

City, State, ZIP Code : Menlo, KS 67746

Board of Agriculture, Division of Water Resources

Application Number: 29,719

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



4 DEPTH OF COMPLETED WELL: 180 ft. ELEVATION: 180 ft.

Depth(s) Groundwater Encountered 1. 96 ft. 2. 180 ft. 3. 180 ft.

WELL'S STATIC WATER LEVEL 96 ft. below land surface measured on mo/day/yr 1-15-87

Pump test data: Well water was 180 ft. after 180 hours pumping 180 gpm

Est. Yield 180 gpm: Well water was 180 ft. after 180 hours pumping 180 gpm

Bore Hole Diameter 28 in. to 180 ft., and 180 in. to 180 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:

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued X Clamped

6 Asbestos-Cement

9 Other (specify below)

Welded

7 Fiberglass

Threaded

4 ABS

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

Casing height above land surface 24 in., weight 16.4 lbs./ft. Wall thickness or gauge No. 500

TYPE OF SCREEN OR PERFORATION MATERIAL:

7 PVC

10 Asbestos-cement

8 RMP (SR)

11 Other (specify)

9 ABS

12 None used (open hole)

5 Gauzed wrapped

8 Saw cut

11 None (open hole)

6 Wire wrapped

9 Drilled holes

7 Torch cut

10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 120 ft. to 180 ft. From 120 ft. to 180 ft.

From 120 ft. to 180 ft. From 120 ft. to 180 ft.

GRAVEL PACK INTERVALS: From 10 ft. to 180 ft. From 10 ft. to 180 ft.

From 10 ft. to 180 ft. From 10 ft. to 180 ft.

6 GROUT MATERIAL:

1 Neat cement

2 Cement grout

3 Bentonite

4 Other

Grout intervals: From 0 ft. to 10 ft. From 0 ft. to 10 ft.

What is the nearest source of possible contamination:

7 Pit privy

10 Livestock pens

14 Abandoned water well

8 Sewage lagoon

11 Fuel storage

15 Oil well/Gas well

9 Feedyard

12 Fertilizer storage

16 Other (specify below)

13 Insecticide storage

How many feet? 270

Direction from well? West

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Surface	107	111	Clay
3	43	Clay	111	115	Medium Sand
43	47	Fine Sand	115	121	Clay
47	52	Medium Sand & Gravel	121	129	Medium Sand
52	56	Clay	129	133	Clay
56	58	Medium Sand	133	134	Caliche
58	71	Caliche	134	143	Fine to Medium Sand
71	88	Sandy Clay	143	149	Clay
88	91	Fine Sand	149	153	Medium Sand
91	93	Caliche	153	163	Medium to Coarse Sand
93	96	Fine Sand	163	164	Clay
96	99	Clay	164	168	Medium Sand
99	101	Caliche	168	172	Clay
101	106	Clay	172	174	Medium Sand
106	107	Caliche	174	175	Clay

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) 1-15-87 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 394 This Water Well Record was completed on (mo/day/yr) 6-28-87

under the business name of Woofter Pump &amp; Well

by (signature) [Signature]

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.