

1 LOCATION OF WATER WELL: Fraction NE 1/4 SW 1/4 SE 1/4 Section Number 3 Township Number T 19 S Range Number R 11 EW
 County: LYON

Distance and direction from nearest town or city street address of well if located within city?
1029 Merchant Street

2 WATER WELL OWNER: SS OIL + PROPANE MW2
 RR#, St. Address, Box # : 1029 Merchant Street
 City, State, ZIP Code : Emporia, Kansas 66801
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL ft. ELEVATION:

N			
--NW--	--NE--		
W	E		
--SW--	--SE--		
S			

Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL 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
 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 Domestic (lawn & garden) 0 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

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
 7 Fiberglass Threaded

Blank casing diameter 2 in. to 4 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 0 PVC 10 Asbestos-Cement
 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify)
 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 4 ft. to 19 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 3 ft. to 19 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Cement 0-1.5
 Grout Intervals: From ft. to 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 0 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>3.5'</u>	<u>silty clay, brown to d. brown residual staining</u>			
		<u>slight petroleum odor</u>			
<u>3.5'</u>	<u>14'</u>	<u>clay, olive green</u>			
		<u>slight petroleum odor</u>			
<u>14'</u>	<u>19'</u>	<u>hard shale, olive green</u>			
		<u>no petroleum odor</u>			

Flushmount waiver
by E. Taylor

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) 2/24/05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 757 This Water Well Record was completed on (mo/day/yr) 3/21/05 under the business name of Larsen & Associates, Inc by (signature) Vicky Munn