

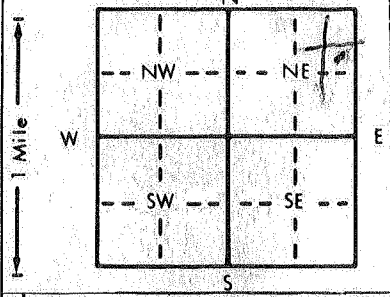
1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 SE 1/4 Section Number 2 Township Number T 19 S Range Number R 11 EW  
 County: LYON

Distance and direction from nearest town or city street address of well if located within city?  
Emporia Kans 2 miles N Frizell

2 WATER WELL OWNER: AT 2 Boy  
 RR#, St. Address, Box #: Frizell  
 City, State, ZIP Code: Emporia Kans 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: 8.5 ft. ELEVATION: PL  
 Depth(s) Groundwater Encountered 1. 2.9 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 2.5 ft. below land surface measured on mo/day/yr 7-20-91  
 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: 8 in. to 8.5 ft., and in. to ft.  
 WELL WATER TO BE USED AS:  
 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  If yes, mo/day/yr sample was submitted

5 TYPE OF BLANK CASING USED:  
 1 Steel  3 RMP (SR)  6 Asbestos-Cement  9 Other (specify below)  
 2 PVC  4 ABS  7 Fiberglass  
 Blank casing diameter: 5 in. to 8.5 ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface: 14" in., weight 5.0526 lbs./ft. Wall thickness or gauge No. 0.214

CASING JOINTS:  Glued  Clamped  
 Welded  
 Threaded

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)  
 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 8.5 ft. to 6.5 ft., From ft. to ft.  
 From 4.8 ft. to 2.8 ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 8.5 ft. to 2.5 ft., From ft. to ft.

6 GROUT MATERIAL:  1 Neat cement  Cement grout  3 Bentonite  4 Other  
 Grout intervals: From 3 ft. to 2.5 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? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Surface soil	80	83	SHale
5	10	yellow clay	83	85	limo
10	20	dark shale			
20	24	clay shale			
24	29	dark shale			
29	38	shale			
38	45	shale			
45	48	lime			
48	52	shale			
52	55	limo			
55	62	light shale			
62	65	limo			
65	72	shale			
72	79	limo shale			
79	80	dark shale			

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) 7-20-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 512 This Water Well Record was completed on (mo/day/yr) 7-20-91 under the business name of Jeffrey Well Drilling by (signature) Jeffrey