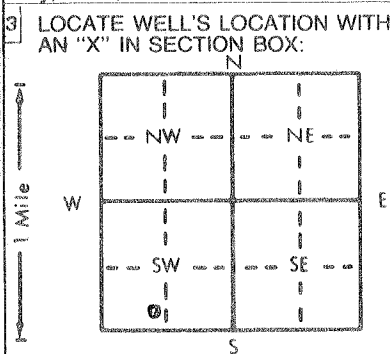


1 LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 SW 1/4 Section Number 11 Township Number T 19 S Range Number R 11 EW
 County: Lyon

Distance and direction from nearest town or city street address of well if located within city?
Lakeview 66, 812 E. 6th, Emporia, Ks.

2 WATER WELL OWNER: Jim Shephard
 RR#, St. Address, Box #: 812 E. 6th
 City, State, ZIP Code: Emporia, KS.
 Board of Agriculture, Division of Water Resource
 Application Number:



4 DEPTH OF COMPLETED WELL: 27' ft. ELEVATION:
 Depth(s) Groundwater Encountered: 1. 20' ft. 2. ... ft. 3. ... ft.
 WELL'S STATIC WATER LEVEL: 19.11" ft. below land surface measured on mo/day/yr 4-26-94
 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 1/2" in. to 27' 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 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 No 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 ...
 Blank casing diameter 2.375 in. to 12'0" ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface: Flush Mount weight ... lbs./ft. Wall thickness or gauge No. Sdr 13
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement Sch 40
 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:
 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 ... 27' ft. to ... 12' ft., From ... ft. to ... ft.
 GRAVEL PACK INTERVALS: From ... 27' ft. to ... 10' ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ...
 Grout Intervals: From ... 10' ft. to ... 4' ft., From ... 4' ft. to ... 6' ft., From ... ft. to ... ft.
 What is the nearest source of possible contamination: 11 Fuel storage
 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? Southwest How many feet? 70'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.75	Concrete			
.75	4	Dk gray to blk stiff clay, moist, faint to no odor, slight gray-greenish gray clay mottling.			
4	6	gray silty clay w/ iron oxide staining, moist, slight mottling, no odor.			
6	18	Tan brn -red brn clay w/ gray clay mottling, moist, no odor, iron oxides.			
18	23	Grayish tan clayey silt, moist to wet at 20', slight odor.			
23	26	Gray-greenish gray mottled sandy silt, wet, mod. odor.			
26	27	Yellow gray shale, dry, no odor.			

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) 4-25-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 539 This Water Well Record was completed on (mo/day/yr) 4/29/94 under the business name of JB Environmental Drilling by (signature) James Becker