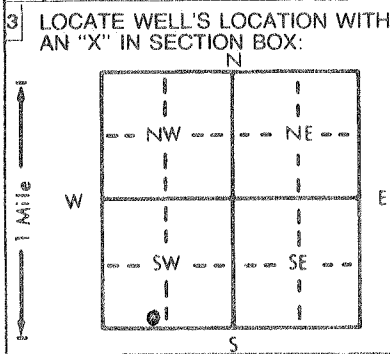


1 LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 SW 1/4 Section Number 11 Township Number T 19 S Range Number R 11 **EW**
 County: Lyon

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: 25' ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. 19' ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 18.60 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 25' 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 **No**

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded **X**
 Blank casing diameter 2.375 in. to 10' ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface Flush Hole in., weight lbs./ft. Wall thickness or gauge No. Sdr 13
Sch 40

TYPE OF SCREEN OR PERFORATION MATERIAL: **7 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 25' ft. to 10' ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 25' ft. to 8' ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement **2** Cement grout **3** Bentonite 4 Other
 Grout Intervals: From 8' ft. to 4' ft., From 4' ft. to 0' ft., From ft. to ft.
 What is the nearest source of possible **3** contamination: **2**
 1 Septic tank 4 Lateral lines 7 Pit privy **11** Fuel storage Fuel Lines 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? North How many feet? 15'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.50	Concrete			
.50	7.50	Dk gray clay, moist, firm, odor, mottled w/ iron oxides.			
7.50	12.50	Red orange brn stiff clay w/ gray mottling iron oxides, moist, slight-mod odor.			
12.50	14.75	Tan brn silty clay, moist, mottled, odor, iron oxides, slight gray clay mottling.			
14.75	20	Tan brn silty sandy clay to clayey sand, fine grained w/ gray green silty clay mottling, soft, mod. odor. Wet at 19'			
20	24	Ls.rx, chert, qtz. clayey sand & gravel, wet, mod to strong odor, few pebbles.			
24	25	Yellow gray shale, dry, no odor, hard.			

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