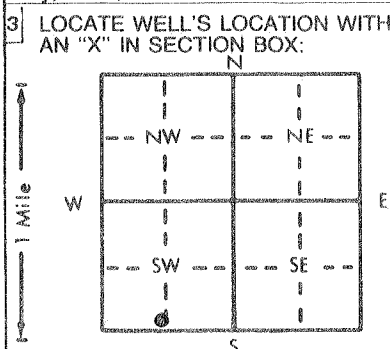


1 LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 SW 1/4 Section Number 11 Township Number T 19 S Range Number R 11 EW
 County: Lyon

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: 27'6" ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered: 1. 19' ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 17.98' ft. below land surface measured on mo/day/yr 4-27-94
 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 1/2" 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:
 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. X
 Blank casing diameter 2.375 in. to 12 1/2 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:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement Sch 40
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 27'6" ft. to 12'6" ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 27'6" ft. to 10' 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 10' ft. to 4' ft., From 4' ft. to 0' 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? West How many feet? 180'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Grass-brn silty clay w/ ls rx gravel, hard packed, earthy odor.			
2	9.50	Med brn-red brn fill clay, moist, packed, iron oxides, earthy odor, slight gray clay mottling. Tight at 8'.			
9.50	14.50	Tan brn clay w. caliche, moist, stiff, no odor.			
14.50	27	Tan brn silty clay to clayey silt, soft, moist to wet, no odor. Iron oxide banding & staining at 21'.			
27	27'6"	Yellow gray shale, dry, 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) 4-27-94 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