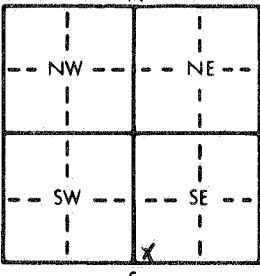


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SE 1/4 Section Number 30 Township Number T 20 S Range Number R 13 E/W
 County: Lyon

Distance and direction from nearest town or city street address of well if located within city?
8 1/2 mile East of 1/2 North of Olpe ks

2 WATER WELL OWNER: Howard LAWS
 RR#, St. Address, Box #: Rt 1 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Emporia Ks 66801 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4 DEPTH OF COMPLETED WELL: 40 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 2.5 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 9.5 ft. below land surface measured on mo/day/yr May 19 92
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 7 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 9 in. to 31 ft., and 8 in. to 40 ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 Irrigation 4 Industrial 7 Lawn and garden only 10 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) 6 Asbestos-Cement 9 Other (specify below)
 2 PVC 4 ABS 7 Fiberglass
 Blank casing diameter 5 in. to 2.5 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 10 in., weight lbs./ft. Wall thickness or gauge No. SDR-26
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 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 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 8 Saw cut 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From 2.5 ft. to 40 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 23 ft. to 40 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 3 ft. to 23 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? North East How many feet? 60

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Topsoil Bk			
4	11	Clay Gray to TAN			
11	25	Clay TAN SOME Gravel			
25	31	Gravel			
31	38	LIME STONE TAN			
38	40	Shale DK Gray			

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) May 19 92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 218 This Water Well Record was completed on (mo/day/yr) May 19 92 under the business name of Zinn Water Well Drlg. by (signature) Joseph A Zinn