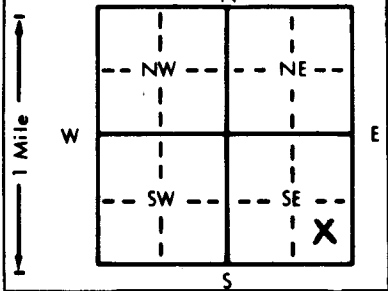


1 LOCATION OF WATER WELL: Fraction C 1/4 SE 1/4 SE 1/4 Section Number 8 Township Number T 27 S Range Number R 39 **EW**

Distance and direction from nearest town or city street address of well if located within city?
 12 MILES NE JOHNSON, KS

2 WATER WELL OWNER: ZENITH DRILLING COMPANY
 RR#, St. Address, Box #: BOX 2766 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: LIBERAL, KS 67905-2766 Application Number: 930302

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



4 DEPTH OF COMPLETED WELL: 260 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1... 140 ft. 2... ft. 3... ft.
 WELL'S STATIC WATER LEVEL... 140 ft. below land surface measured on mo/day/yr... 8-12-93
 Pump test data: Well water was 155 ft. after 1 hours pumping 110 gpm
 Est. Yield 110 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 9 1/2 in. to 260 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 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 **x** No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **x** Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 260 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 24 in., weight 2.902 lbs./ft. Wall thickness or gauge No. 280. SDR 21

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 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 160 ft. to 260 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 100 ft. to 260 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 **HOLE PLUG**
 Grout Intervals: From 1 ft. to 20 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? **SOUTHEAST** How many feet? **xxxx 155**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
4	28	BROWN CLAY			
28	128	CLAY			
128	168	SAND			
168	174	CLE. ROCK			
174	186	SMALL GRAVEL			
186	194	SANDY CLAY			
194	205	SAND			
205	218	SAND W/ CLAY STREAKS			
218	228	CLAY			
228	252	SAND			
252	260	SANDY CLAY			

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) 8-12-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **KWWCL-430** This Water Well Record was completed on (mo/day/yr) 8-12-93 under the business name of **HOWARD DRLG.CO. BOX 806 BEAVER, OK 73932** by (signature) *Howard Drlg Co*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.