

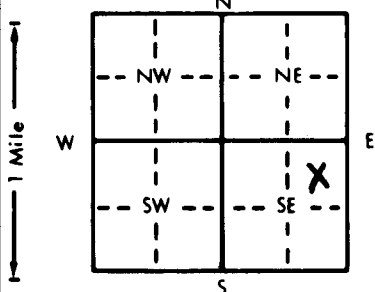
1 LOCATION OF WATER WELL: County: MORTON Fraction C 1/4 NE 1/4 SE 1/4 Section Number 8 Township Number T 33S S Range Number R 42W **EW**

Distance and direction from nearest town or city street address of well if located within city?

8 MILES SW RICHFIELD, KS

2 WATER WELL OWNER: ZENITH DRILLING RR#, St. Address, Box # : BOX 2766 City, State, ZIP Code : LIBERAL, KS 67905-2766 #1 HANKE TRUST Board of Agriculture, Division of Water Resources Application Number: #930437

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 180 ft. ELEVATION:



Depth(s) Groundwater Encountered 1. 60 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL .60 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was 75 ft. after 1 hours pumping 100 gpm
 Est. Yield .100 gpm Well water was ft. after hours pumping gpm
 Bore Hole Diameter .9 1/2 in. to 180 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 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 .340 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 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 80 ft. to 180 ft. From ft. to ft.
 From ft. to ft. From ft. to ft.
 GRAVEL PACK INTERVALS: From 40 ft. to 180 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? NORTHEAST How many feet? 1000

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	20	TOP & CALICHE			
20	60	SANDY CLAY			
60	170	FINE TO COARSE SAND STREAKS OF CLAY AT 145			
170	180	SANDSTONE & BLUE 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) 10-16-93 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) 10-16-93 under the business name of HOWARD DRILLING CO. BOX 806 BEAVER, OK 73932 (signature)

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.