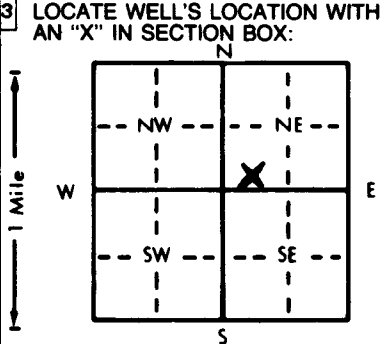


1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number  
 County: STANTON S1/2 1/4 SW 1/4 NE 1/4 12 T 30S S R 41W EW

Distance and direction from nearest town or city street address of well if located within city?  
 8 1/2 MILES SOUTH EAST MANTER, KS.

2 WATER WELL OWNER: ZENITH DRILLING #1 BARBER FARMS  
 RR#, St. Address, Box #: BOX 2766 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: LIBERAL, KS 67906-2766 Application Number: 940003



4 DEPTH OF COMPLETED WELL: 400 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 325 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL .325 ft. below land surface measured on mo/day/yr 12-27-93  
 Pump test data: Well water was 350 ft. after 1 hours pumping .70 gpm  
 Est. Yield .70 gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter .9 1/2 in. to 400 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 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 400 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 7 PVC 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 240 ft. to 400 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 220 ft. to 400 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? 300

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	BROWN CLAY	256	262	CLAY
2	52	CLAY	262	276	SAND
52	64	SAND	276	371	BLACK SHALE & BLACK CLAY
64	72	SANDY CLAY	371	400	RED
72	96	SAND			
96	106	CLAY			
106	143	SANDY CLAY			
143	196	SANDY CLAY W/STREAKS			
196	206	FINE SAND			
206	208	CLAY			
208	222	SAND			
222	231	WHITE FINE SAND			
231	238	SAND			
238	248	CLAY			
248	256	WHITE FINE SAND			

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) 12-27-93 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) 12-27-93 under the business name of HOWARD DRLG.CO. BOX 806 BEAVER, OK 73932 by (signature) Howard

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send 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.