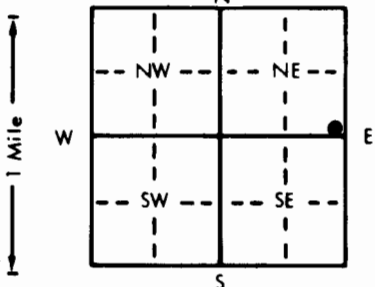


1 LOCATION OF WATER WELL: County: Sevier Fraction: SE 1/4 SE 1/4 NE 1/4 Section Number: 21 Township Number: T 32 S Range Number: R 34 E 10

Distance and direction from nearest town or city street address of well if located within city?  
1 1/2 mi North, 5 mi West from Liberal

2 WATER WELL OWNER: Woodrow Holt  
 RR#, St. Address, Box #: 310 N. Prospect  
 City, State, ZIP Code: Liberal, KS 67901  
 Board of Agriculture, Division of Water Resources  
 Application Number:

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



4 DEPTH OF COMPLETED WELL: 320 ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. 280 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL 230 ft. below land surface measured on mo/day/yr 12/6/85  
 Pump test data: Well water was 230 ft. after 1 1/2 hours pumping 30 gpm  
 Est. Yield 50 gpm; Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter: 8 3/8 in. to ..... ft., and ..... in. to ..... ft.  
 WELL WATER TO BE USED AS:  
 Domestic    3 Feedlot    6 Oil field water supply    9 Dewatering    12 Other (Specify below)  
 Irrigation    4 Industrial    7 Lawn and garden only    10 Observation 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)    5 Wrought iron    8 Concrete tile    CASING JOINTS: Glued  Clamped .....  
 PVC    4 ABS    6 Asbestos-Cement    9 Other (specify below)    Welded .....  
 7 Fiberglass    Threaded .....

Blank casing diameter: 5 in. to 280 ft., Dia. .... in. to ..... ft., Dia. .... in. to ..... ft.  
 Casing height above land surface: 18 in., weight 200 lbs. Wall thickness or gauge No. 40 sch

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel    3 Stainless steel    5 Fiberglass     PVC    10 Asbestos-cement  
 2 Brass    4 Galvanized steel    6 Concrete tile    8 RMP (SR)    11 Other (specify) .....  
 9 ABS    12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot    3 Mill slot    5 Gauzed wrapped     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 280 ft. to 320 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 18 ft. to 320 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement     Cement grout    3 Bentonite    4 Other .....  
 Grout Intervals: From top ft. to 15 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     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 How many feet? 20

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	10	topsoil			
10	150	white clay			
150	180	sand			
180	280	white clay			
250	310	Sand + gravel			
310	320	white clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 12/7/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. A101 This Water Well Record was completed on (mo/day/yr) 12/19/85 under the business name of Bartel Well Drilling by (signature) Rita P Bartel

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
T  
R  
EW  
SEC.  
1/4  
1/4  
1/4