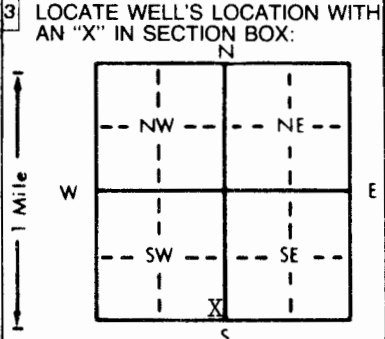


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 SW 1/4 Section Number 27 Township Number T 34 S Range Number R 34 E/W  
 County: Seward

Distance and direction from nearest town or city street address of well if located within city?  
 4w 1s 1/2w of Liberal

2 WATER WELL OWNER: Nick Hatcher  
 RR#, St. Address, Box #: RT 1 Box 192 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Liberal KS 67901 Application Number: 41,685



4 DEPTH OF COMPLETED WELL: 700 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 180 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 180 ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter: .26 in. to 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 Clamped  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded: X  
 Blank casing diameter: 16 in. to 700 ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface: 12 in., weight lbs./ft. Wall thickness or gauge No. SDR21 SDR21  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 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 700 ft. to 680 ft., From 600 ft. to 520 ft.  
 From 500 ft. to 460 ft., From 440 ft. to 360 ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 700 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout X 3 Bentonite 4 Other  
 Grout Intervals: From 0 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? How many feet? 1 mile

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Sand fine	270	280	Sand very fine and clay streaks
5	14	Gray clay	280	290	Brown clay and limerock
14	29	Brown and gray clay fine sand streaks	290	340	Sand very fine
29	44	Sand fine, limerock ledges & clay mixed	340	380	Orange sand fine to medium
44	65	Brown clay and limerock	380	400	Sand fine to med coarse sand grains
65	80	Sand fine & clay mixed	400	420	Sand fine to med coarse sand grains
80	97	Brown clay	420	440	Sand fine to medium
97	100	Sand fine	440	458	Sand fine to small
100	196	Brown clay, Gray clay, lime rock ledges and fine sand streaks	458	680	Sand fine few clay streaks
196	248	Sand to medium and many clay streaks	680	699	Sand fine to medium some clay strips
248	258	Limerock hard some clay			
258	268	Brown clay, few fine sand streaks & some limerock			
268	270	Limerock hard			

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