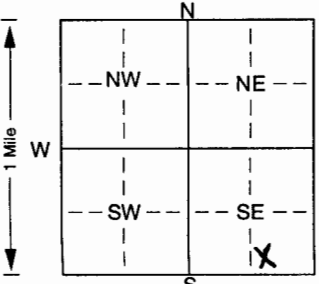


1 LOCATION OF WATER WELL: Fraction SW 1/4 SE 1/4 SE 1/4 Section Number 14 Township Number T 3 S Range Number R 18 EW  
 County: Brown

Distance and direction from nearest town or city street address of well if located within city?  
2 1/4 mi. West of Leona, KS, 400' N. approx.

2 WATER WELL OWNER: John Knudson  
 RR#, St. Address, Box #: 1576 Sagebrush Rd. Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Everest, KS 66424 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 82 ft. ELEVATION:  
 Depth(s) Groundwater Encountered: 1. 39 ft. 2. 38 ft. 3. 8-6-05 ft.  
 WELL'S STATIC WATER LEVEL: 38 ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was 8 ft. after 8-6-05 hours pumping 8 gpm  
 Est. Yield 8 gpm: Well water was 8 ft. after 8-6-05 hours pumping 8 gpm  
 Bore Hole Diameter: 8 3/4 in. to 8 3/4 ft., and 8 3/4 in. to 8 3/4 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 Domestic (lawn & garden) 10 Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes. No X; If yes, mo/day/yrs 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 7 Fiberglass 9 Other (specify below) Welded  
 Blank casing diameter 5 in. to 38 ft., Dia 5 in. to 48-68 ft., Dia 5 in. to 78-82 ft.  
 Casing height above land surface 24 in., weight 2.87 lbs./ft. Wall thickness or gauge No. SDR 21  
 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 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 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) ft.  
 SCREEN-PERFORATED INTERVALS: From 38 ft. to 48 ft., From 68 ft. to 78 ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 24.5 ft. to 82 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From 0.5 ft. to 24.5 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? West How many feet? 90

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	9	Sandy Brown Clay	68.5	74	Grey Shale
9	15	Sandy Yellow Clay	74	74.5	Grey Limestone
15	17	Fine Brown Sand	74.5	82.5	Grey Shale
17	20	Yellow Clay			
20	25	Sandy Yellow Clay			
25	29	Brown Med. Sand			
29	32	Yellow Clay + Med. Sand			
32	39	Grey Clay			
39	49	Course Brown Sand			
49	53	Grey Clay			
53	60	1/8 - 1/4 Gravel			
60	62.5	Grey Clay + Gravel			
62.5	64	Grey Shale			
64	68.5	Black Quartzite			

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) 8-5-05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 739 This Water Well Record was completed on (mo/day/yr) 8-13-05 under the business name of Rork Drilling by (signature) Mike Rork