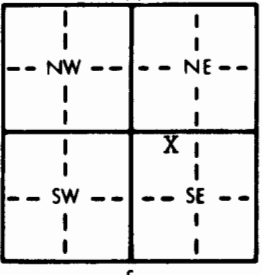


1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 SE 1/4 Section Number 11 Township Number T 17 S Range Number R 37 E/W  
 County: Wichita

Distance and direction from nearest town or city street address of well if located within city?  
 From Leoti 11 Miles North & 1/4 Mile West

2 WATER WELL OWNER: Caprock Industries  
 RR#, St. Address, Box # : P. O. Box 938 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Leoti, Kansas 67861 Application Number: 36524

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 190 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL: 125 ft. below land surface measured on mo/day/yr 12-23-85  
 Pump test data: Well water was 165 ft. after . . . . . hours pumping 775 gpm  
 Est. Yield .950 gpm: Well water was 177 ft. after . . . . . hours pumping 950 gpm  
 Bore Hole Diameter: 30 in. to 190 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 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:  
 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded  Threaded  
 PVC 4 ABS 7 Fiberglass  
 Blank casing diameter . . . . . 16 in. to . . . . . 150 ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.  
 Casing height above land surface . . . . . 48 in., weight . . . . . lbs./ft. Wall thickness or gauge No. . . . .  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) . . . . .  
 Brass  Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot  3 Mill slot  6 Wire wrapped 8 Saw cut 11 None (open hole)  
 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes 10 Other (specify) . . . . .  
 SCREEN-PERFORATED INTERVALS: From . . . . . 150 ft. to . . . . . 190 ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From . . . . . 15 ft. to . . . . . 190 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 . . . . .  
 Grout Intervals: From . . . . . 0 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 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? South How many feet? 15

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		See attached log			

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) . . . . . 12-23-85 . . . . . and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. . . . . 208 . . . . . This Water Well Record was completed on (mo/day/yr) . . . . . 1-24-85 . . . . . under the business name of Minter-Wilson Drilling Co., Inc. by (signature) Rona Keller

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

*The Professionals*

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Irrigation  
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Complete Installation  
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Caprock Industries  
Wichita County  
8-1-85

Location: SE 11-17-37  
From Leoti 11 Miles North on Black Top  
to  $\frac{1}{2}$  west of feedlot. From old well  
house 80' east - 20' south  
East Well West Yard

Static Water Level 127

## Test #1

0	1	Top Soil
1	19	Brown Clay
19	38	White rock (Hard)
38	52	Brown Rock & brown clay mixed (hard)
52	60	Brown & white rock (hard)
60	68	Brown & white rock mixed
68	73	Fine to medium sand and gravel
73	81	Brown sandy clay
81	97	Brown sandy clay, sand mixed (hard)
97	112	Brown sandy clay
112	132	Fine to medium sand (tight)
132	156	Fine to medium sand and gravel
156	170	Fine to medium sand
170	181	Fine to medium sand and gravel
181	189	Yellow clay
189	195	Shale