

1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 SW 1/4 Section Number 4 Township Number T 11 S Range Number R 15 E/W
 County: Shawnee
 Distance and direction from nearest town or city street address of well if located within city? From Topika 60 North on 95 Ave 4 miles to 46th St then 60 West 3 miles to Lady Rd & then 60 3/4 South

2 WATER WELL OWNER: Bob Kirkwood
 RR#, St. Address, Box # : 4046 N.W. Lady Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Topika, KS 66618 Application Number:

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

N			
-NW-		-NE-	
W			E
-SW-	X	-SE-	
S			

4 DEPTH OF COMPLETED WELL 102' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 10 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL 65' ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 1.0 gpm: Well water was ft. after hours pumping gpm
 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 Domestic (lawn & garden) 10 Monitoring 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 5 1/2" in. to 8 1/2" ft., Dia in. to ft. Dia in. to ft.
 Casing height above land surface 1' in., weight Sch 40 lbs./ft. Wall thickness or gauge No.
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-Cement
 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify)
 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 2 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.
 SCREEN-PERFORATED INTERVALS: From 82 ft. to 102 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 102 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 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: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 2 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? North How many feet? 100'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			
1	31	Brown Clay			
31	39	Sand & Gravel			
39	61	GRY Oily Shale			
61	62	Limestone			
62	70	GRY Oily Shale (Water)			
70	83	Limestone			
83	89	GRY Oily Shale			
89	102	Limestone			

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 NOV 17 2004
 BUREAU OF WATER

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) 10/20/2004 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 451 This Water Well Record was completed on (mo/day/yr) 11/13/2004 under the business name of Hal Brown Well Drilling by (signature) Hal Brown