

1 LOCATION OF WATER WELL: County: Gray Fraction: NE 1/4 NE 1/4 SW 1/4 Section Number: 1 Township Number: T 24 S Range Number: R 27 E/W

Distance and direction from nearest town or city street address of well if located within city?

2 1/2 miles east, 4 1/2 miles south of the town of Kalvesta

2 WATER WELL OWNER: Jarrell Nuss
 RR#, St. Address, Box #: 605 Clay
 City, State, ZIP Code: Jetmore, Ks. 67854
 Board of Agriculture, Division of Water Resources
 Application Number: 39,954

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

4 DEPTH OF COMPLETED WELL: 117 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 80 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 80 ft. below land surface measured on mo/day/yr 5-15-91
 Pump test data: Well water was 1.00 ft. after 2 hours pumping 270 gpm
 Est. Yield 350 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 30 in. to 1.15 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 X _____
 7 Fiberglass _____ Threaded _____
 Blank casing diameter 1.6 in. to 95 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 15 in., weight _____ lbs./ft. Wall thickness or gauge No. 7
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 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 90 ft. to 97 ft. to 117 ft., From _____ ft. to _____ ft. to _____ ft.
 From _____ ft. to _____ ft. to _____ ft. to _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 117 ft., From _____ ft. to _____ ft. to _____ ft. to _____ ft. to _____ ft.
 From _____ ft. to _____ ft. to _____ ft. to _____ 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. to _____ ft. to _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)
 _____ none _____
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	47	top soil & clay			
47	54	sand			
54	60	clay			
60	75	sand streaks & cemented sand			
75	82	clay & sand streaks			
82	96	clay			
96	115	sand & gravel			
115	117	clay			

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) 5-30-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 130 This Water Well Record was completed on (mo/day/yr) 6-4-91 under the business name of Leo Knoefler Drilling by (signature) Leo Knoefler