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| 1 LOCATION OF WATER WELL: Fraction | | Section Number | Township Number | Range Number |
| County: <u>Edwards</u> NC ^{1/4} South Side ^{1/4} NE ^{1/4} | | 12 | T 25 S | R 18 E (W) |

Distance and direction from nearest town or city street address of well if located within city?
 Approximately 3 miles south and 3/4 mile east of Lewis

2 WATER WELL OWNER: Boyd Mundhenke
 RR#, St. Address, Box # : 619 E. 7th
 City, State, ZIP Code : Kinsley, KS 67547
 Board of Agriculture, Division of Water Resources
 Application Number: 21,699

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

4 DEPTH OF COMPLETED WELL 107.1 ft. ELEVATION: unknown
 Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL 49 ft. below land surface measured on mo/day/yr 5-13-04
 Pump test data: Well water was not checked ft. after _____ hours pumping _____ gpm
 Est. Yield unknown gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 30 in. to 106 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 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:
 (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 _____
 Blank casing diameter 16 in. to 73 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 18 in., weight 36.87 lbs./ft. Wall thickness or gauge No .219
 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) _____ ft.
 SCREEN-PERFORATED INTERVALS: From 73 ft. to 105.6 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 30 ft. to 106 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 Road Sand
 Grout Intervals: From 0 ft. to 21 ft., From _____ ft. to _____ ft., From 21 ft. to 30 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)
 _____ None known
 Direction from well? _____ How many feet? _____

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|---------------------------------------|------|----|--------------------|
| 0 | 4 | Topsoil | | | |
| 4 | 10 | Clay, gray | | | |
| 10 | 17 | Clay, brown, sandy | | | |
| 17 | 38 | Sand and gravel, fine, medium | | | |
| 38 | 40 | Clay, tan | | | |
| 40 | 53 | Sand and gravel | | | |
| 53 | 59 | Clay, tan | | | |
| 59 | 72 | Sand and gravel, fine, medium | | | |
| 72 | 73 | Clay, tan | | | |
| 73 | 81 | Sand and gravel, fine, medium, coarse | | | |
| 81 | 82 | Clay, white | | | |
| 82 | 105 | Sand and gravel, fine, medium, coarse | | | |
| 105 | 106 | Clay, white | | | |

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) 5-13-04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No 185 This Water Well Record was completed on (mo/day/yr) 5-21-04
 under the business name of Clarke Well & Equipment, Inc. by (signature) *[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 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.