LOCATION OF WATER WELL:   Fraction   NE 1/4 NE 1/
Displace and direction from nearest town or city street address of well if located within city?    NATE   St. Address, Box #   \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
WATER WELL OWNER:  DARREL PORTENTER  Board of Agriculture, Division of Water Res Application Number:  Application Number:  Depth of Complete Dwell. 239. ft. ELEVATION:  Depth(s) Groundwater Encountered 1
WATER WELL OWNER: DARREL PORTENIÉR  RR#, St. Address, Box #: \$\$ RR 1  Board of Agriculture, Division of Water Res Application Number:    LOCATE WELLS LOCATION WITH   DEPTH OF COMPLETED WELL.   23.9. ft. ELEVATION:   AN X' IN SECTION BOX:   Depth(s) Groundwater Encountered   1.64 ft. 2   ft. 3.     WELLS STATIC WATER LEVEL.   L64 ft. below land surface measured on mol/day/yr   Pump test data: Well water was   ft. after   hours pumping     Est. Yield   24 gpm: Well water was   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   230   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   230   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   230   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   230   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   230   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   230   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   230   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   230   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   230   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   230   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   230   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   230   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   230   ft. blad   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   230   ft. blad   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   230   ft. blad   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   Assestos   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   Assestos   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   Assestos   ft. after   hours pumping     Bore Hole Diameter   L0 in. to   Assestos   ft. after   hours pumping   ft. after   hours pumping   ft. after   hours
Board of Agriculture, Division of Water Res Application Number:    City, State, ZIP Code
City, State, ZIP Code  LTNN  KS 66953  Application Number:  LOCATION WITH AN "X" IN SECTION BOX:  Depth(s) Groundwater Encountered 1. 164 ft. 2. ft. 3.  WELL'S STATIC WATER LEVEL. 164 ft. below land surface measured on mo/day/yr  Pump test data: Well water was ft. after hours pumping.  Bore Hole Diameter 10. in. to 2.30 ft. and in. to 10.  WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 10 mestic 2 imgation 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 mitted  Water Well Disinfected? Yes X No  TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X. Clamped water supply 9 Devatering 12 Other (Specify below)  I steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)  Welded X. Clamped Water Well Disinfected? Yes X No  TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 11 Other (specify) 12 Department 1 Other (specify) 11 None (open hole) 1 SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 11 None (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped 1 Sample of Water Water Screen 1 Other (specify) 1 Screen 1 Other (specify) 1 Other (specify) 1 Other (specify) 1 SCREEN-PERFORATION NOPENINGS ARE: 5 Gauzed wrapped 5 Sam cut 1 None (open hole) 1 Screen 1 Other (specify) 1 None (specify) 1 Screen 1 Other (specify
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  Depth(s) Groundwater Encountered 1. 64. ft. 2. ft. 3.  WELL'S STATIC WATER LEVEL 64. ft. below land surface measured on moriday/yr prup test data: Well water was ft. after hours pumping Est. Yield 2. gpm: Well water was ft. after hours pumping ft. 3.  WELL'S STATIC WATER LEVEL 64. ft. below land surface measured on moriday/yr prup test data: Well water was ft. after hours pumping ft. 3.  WELL'S STATIC WATER LEVEL 64. ft. below land surface measured on moriday/yr prup test data: Well water was ft. after hours pumping
Depth(s) Groundwater Encountered 1
WELL'S STATIC WATER LEVEL /6/f. ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping Est. Yield 20. gpm: Well water was ft. after hours pumping in. to 2.30 ft., and in. to in. to WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below was a chemical/bacteriological sample submitted to Department? Yes No If yes, mo/day/yr sample was mitted ABS 7 Fiberglass The sample of the sa
Pump test data: Well water was ft. after hours pumping Est. Yield 3-0 gpm: Well water was ft. after hours pumping in. to 2-30 ft. and in. to WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well      Domestic   3 Feedlot   6 Oil field water supply 9 Dewatering   12 Other (Specify below mitted   12 Irrigation   4 Industrial   7 Lawn and garden only 10 Monitoring well
Est. Yield 20 gpm: Well water was ft. after hours pumping Bore Hole Diameter 10 in. to 2.30 ft., and in. to 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 water Water Well Disinfected? Yes 1 No. 1
Bore Hole Diameter. 1/0 in. to 230 ft., and in. to well Diameter 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. 1 If yes, mo/day/yr sample was mitted water well Disinfected? Yes 1 No Water Well Disinfected? Yes 1 No Water Well Disinfected? Yes 1 No Casing Highly above land surface. 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded Threaded. Saliank casing diameter 5 in. to 190 ft. Dia in. to ft., Dia in. to casing height above land surface. 1 in., weight 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 12 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 ABS 12 None used (open hole) 1 None (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Troch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 1 None (open hole) 1 None (open
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well    Domestic   1 Domestic   2 Irrigation   4 Industrial   7 Lawn and garden only   10 Monitoring well   12 Other (Specify below was a chemical/bacteriological sample submitted to Department? Yes
Domestic 2   Irrigation   4   Industrial 7   Lawn and garden only 10   Monitoring well   Was a chemical/bacteriological sample submitted to Department? Yes
Was a chemical/bacteriological sample submitted to Department? Yes
Was a chemical/bacteriological sample submitted to Department? Yes   No.   X   If yes, mo/day/yr sample was mitted   Water Well Disinfected? Yes   X   No
TYPE OF BLANK CASING USED:  1 Steel  3 RMP (SR)  6 Asbestos-Cement  9 Other (specify below)  Welded  7 Fiberglass  Threaded.  1 Steel  3 RMP (SR)  6 Asbestos-Cement  9 Other (specify below)  Welded  7 Fiberglass  Threaded.  1 Steel  3 Stainless steel  1 Steel  3 Stainless steel  5 Fiberglass  8 RMP (SR)  10 Asbestos-cement  1 Steel  3 Stainless steel  5 Fiberglass  8 RMP (SR)  11 Other (specify)  12 None used (open hole)  SCREEN OR PERFORATION OPENINGS ARE:  1 Continuous slot  1 Continuous slot  2 Louvered shutter  4 Key punched  5 From  7 Torch cut  1 Other (specify)  9 ABS  12 None used (open hole)  8 Saw cut  11 None (open hole)  9 Driffed holes  10 Other (specify)  9 Driffed holes  10 Other (specify)  10 Other (specify)  11 None (open hole)  11 None (open hole)  12 None used (open hole)  13 Continuous slot  14 Key punched  15 From  16 to  17 Torch cut  17 Other (specify)  18 Saw cut  19 Driffed holes  10 Other (specify)  10 Other (specify)  11 None (open hole)  12 None (open hole)  13 Screen Perforated intervals:  14 From  15 GRAVEL PACK INTERVALS:  16 From  17 Torch cut  18 Saw cut  19 Driffed holes  10 Other (specify)  11 None (open hole)  11 None (open hole)  12 None (open hole)  13 Screen Perforated intervals:  14 Continuous slot  15 From  16 Concrete tile  16 Concrete tile  17 PVC  10 Asbestos-cement  11 Other (specify)  11 None (open hole)  12 None (open hole)  13 Saw cut  14 None (open hole)  15 From  16 Concrete tile  16 Concrete tile  17 Torch cut  18 Saw cut  19 Driffed holes  10 Other (specify)  11 None (open hole)  12 None (open hole)  13 None (open hole)  14 Continuous slot  15 From  16 Concrete tile  16 Concrete tile  17 From  18 Continuous slot  19 Driffed holes  10 Other (specify)  10 Other (specify)  11 None (open hole)  11 None (open hole)  12 None (open hole)  13 None (open hole)  14 Continuous slot  15 From  16 Control tile  17 From  18 Control tile  18 From  19 Driffed holes  10 Other (specify)  10 Other (specify)
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded  2 PVC 4 ABS 7 Fiberglass Threaded.  Blank casing diameter 5 in. to /80 ft., Dia in. to ft., From ft. to ft., From ft., From ft. to ft., From ft., Fr
Blank casing diameter 5 in to 180 ft., Dia in to ft., Dia in to 5 in to 180 ft., Dia in to 5 in to 180 ft., Dia in to 5 in to 180 ft., Dia in to 5 in to 6 in
Blank casing diameter 5 in to 180 ft. Dia in to ft. Dia in to ft. Dia in to Casing height above land surface 12 in weight 1200 lbs./ft. Wall thickness or gauge No.  TYPE OF SCREEN OR PERFORATION MATERIAL:  1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 12 None used (open hole)  SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 12 None used (open hole)  1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 180 ft. to 230 ft., From ft. to GRAVEL PACK INTERVALS: From 10 ft. to ft., From ft., F
Blank casing diameter 5 in to 180 ft. Dia in to ft. Dia in to ft. Dia in to Casing height above land surface 12 in weight 1200 lbs./ft. Wall thickness or gauge No.  TYPE OF SCREEN OR PERFORATION MATERIAL:  1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 12 None used (open hole)  SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 12 None used (open hole)  1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 180 ft. to 230 ft., From ft. to GRAVEL PACK INTERVALS: From 10 ft. to ft., From ft., F
Casing height above land surface. /2 in., weight ## 200 lbs./ft. Wall thickness or gauge No.  TYPE OF SCREEN OR PERFORATION MATERIAL:  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 3 Mill slot 6 Wire wrapped 9 Drittled holes  2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)  SCREEN-PERFORATED INTERVALS: From 180 ft. to 230 ft., From ft. to  GRAVEL PACK INTERVALS: From ft. to 5 ft., From ft. to  From ft. to 6 ft., From ft. to  From ft. to 7 ft., From ft. to  From ft. to 7 ft., From ft. to  From ft. to 7 ft., From ft. to
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         3 Mill slot         6 Wire wrapped         9 Drilled holes           2 Louvered shutter         4 Key punched         7 Torch cut         10 Other (specify)           SCREEN-PERFORATED INTERVALS:         From         // 80         ft. to         230         ft., From         ft. to           GRAVEL PACK INTERVALS:         From         ft. to         230         ft., From         ft. to
2 Brass
SCREEN OR PERFORATION OPENINGS ARE:       5 Gauzed wrapped       8 Saw cut       11 None (open hole         1 Continuous slot       3 Mill slot       6 Wire wrapped       9 Drilled holes         2 Louvered shutter       4 Key punched       7 Torch cut       10 Other (specify)         SCREEN-PERFORATED INTERVALS:       From       /80       ft. to       230       ft., From       ft. to         GRAVEL PACK INTERVALS:       From       /10       ft. to       230       ft., From       ft. to         From       ft. to       ft., From       ft. to       ft., From       ft. to
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)  SCREEN-PERFORATED INTERVALS: From 180 ft. to 230 ft., From ft. to  From ft. to ft., From ft. to  GRAVEL PACK INTERVALS: From 1/0 ft. to 230 ft., From ft. to  From ft. to ft., From ft. to  From ft. to ft., From ft. to
2 Louvered shutter       4 Key punched       7 Torch cut       10 Other (specify)         SCREEN-PERFORATED INTERVALS:       From.       180.       ft. to.       230.       ft., From.       ft. to.         From.       110.       ft. to.       ft., From.       ft. to.         GRAVEL PACK INTERVALS:       From.       110.       ft. to.       230.       ft., From.       ft. to.         From.       ft. to.       ft., From.       ft. to.
SCREEN-PERFORATED INTERVALS:       From.       180.       ft. to.       230.       ft., From.       ft. to.         From.       ft. to.       ft., From.       ft. to.         GRAVEL PACK INTERVALS:       From.       110.       ft. to.       230.       ft., From.       ft. to.         From.       ft. to.       ft., From.       ft. to.       ft. to.       ft.
From. ft. to
GRAVEL PACK INTERVALS:         From.         ft. to
GRAVEL PACK INTERVALS: From
GROUT MATERIAL 1 Next coment 2 Coment grout 3 Rentonite 4 Other
g and i wateniae. I weat cement 2 dement gout 6 bentonite 4 diller
Grout Intervals: From
What is the nearest source of possible contamination:  14 Abandoned water well
1 Septic tank 4 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? South How many feet? 100
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS
0 5 Top soil
5 15 Brown clay
15 20 Reworked formation
20 30 Brown, White clay
30 75 Tkan, Red clay
75 85 Rusty, fine sand
85   145   Red, Tan clay
145 215 Sandstone & shale layers, Hard
21d5 230 Sandstone, coarse, GOOD  CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and
21d5 230 Sandstone, coarse, GOOD  CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and completed on (mo/day/year) 11./25/92
21d5 230 Sandstone, coarse, GOOD  CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and