Distance and direction from nearest town or city street address of well if located within city? From Ford, Ks 8 miles Bast and ½ mile North    WATER WELL OWNER: Calvin Wells   Route #2   Board of Agriculture, Division of Water Resour Application Number:
From Ford, Ks 8 miles East and ½ mile North
WATER WELL OWNER:   Cal v in   Well   S   RR#; St. Address, Box #   Route #2   Board of Agriculture, Division of Water Resour City, State, 2 iP Code   Buck 1 in, Kansas 67834   Application Number:
RR#, St. Address, Box # : Route #2   Board of Agriculture, Division of Water Resour Application Number:
City, State, ZIP Code : Bucklin, Kansas 67834    Content will be continued in the content of the
Depth   Dept
Depth(s) Groundwater Encountered 1
Pump test data: Well water was ft. after hours pumping great for the stress of the str
Est. Yield 8. gpm: Well water was ft. after hours pumping gpm of the properties of t
Bore Hole Diameter . 8 in. to . 165 . ft., and . in. to
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well was a chemical/bacteriological sample submitted to Department? Yes
1   Domestic 2   Irrigation   4   Industrial 7   Lawn and garden only 10   Observation well
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes
Was a chemical/bacteriological sample submitted to Department? Yes
S
5         TYPE OF BLANK CASING USED:         5 Wrought iron         8 Concrete tile         CASING JOINTS: Glued XX. 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 in. to 165 ft., Dia in. to ft., Dia in. to         In. to           Casing height above land surface 12 in., weight 200 ps 1 lbs./ft. Wall thickness or gauge No. SDR 21.           TYPE OF SCREEN OR PERFORATION MATERIAL:         7 PVC 10 Asbestos-cement           1 Steel 3 Stainless steel 3 Stainless steel 6 Concrete tile 9 ABS 11 Other (specify) 12 None used (open hole)           2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 None used (open hole)           3 CREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 9 Drilled holes         1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes           2 Louvered shutter 4 Key punched 6 Wire wrapped 7 Torch cut 160 ft., From ft. to ft., From ft. to ft.           5 GRAVEL PACK INTERVALS: From 52 ft. to 165 ft., From ft. to ft., From ft. t
1 Steel   3 RMP (SR)   6 Asbestos-Cement   9 Other (specify below)   Welded   2 PVC   4 ABS   7 Fiberglass   Threaded   Standard   165   ft., Dia   in. to   165   ft., From   10 Asbestos-cement   10 Asbestos-cement   10 Other (specify)   11 Other (specify)   12 None used (open hole)   12 None used (open hole)   13 None used (open hole)   14 None (open hole)   15 Gauzed wrapped   16 Wire wrapped   17 None (open hole)   18 None used (open hole)   19 Drilled holes   10 Other (specify)   10 Other (speci
Blank casing diameter
Casing height above land surface
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         140         ft. to         160         ft., From         ft. to           GRAVEL PACK INTERVALS:         From         52         ft. to         165         ft., From         ft. to           6 GROUT MATERIAL:         1 Neat cement         2 Cement grout         3 Bentonite         4 Other           Grout Intervals:         From         6         ft., From         ft. to
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.       140       ft. to       160       ft., From       ft. to         GRAVEL PACK INTERVALS:       From.       52       ft. to       165       ft., From       ft. to         6 GROUT MATERIAL:       1 Neat cement       2 Cement grout       3 Bentonite       4 Other         Grout Intervals:       From.       6       ft., From       ft. to       ft., From       ft. to
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.       140.       ft. to       160.       ft., From       ft. to         GRAVEL PACK INTERVALS:       From.       52.       ft. to       1.65.       ft., From       ft. to         6 GROUT MATERIAL:       1 Neat cement       2 Cement grout       3 Bentonite       4 Other         Grout Intervals:       From.       6.       ft., From.       ft. to       ft., From.       ft. to
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.         140         ft. to         160         ft., From         ft. to           GRAVEL PACK INTERVALS:         From.         52         ft. to         165         ft., From         ft. to           6 GROUT MATERIAL:         1 Neat cement         2 Cement grout         3 Bentonite         4 Other           Grout Intervals:         From.         6         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 140 ft. to 160 ft., From ft. to  From ft. to ft., From ft. to  GRAVEL PACK INTERVALS: From 5.2 ft. to 1.65 ft., From ft. to  From ft. to ft., From ft. to  GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  Grout Intervals: From 6 ft. to 52 ft., From ft. to ft., From ft. to
2 Louvered shutter       4 Key punched       7 Torch cut       10 Other (specify)         SCREEN-PERFORATED INTERVALS: From. 140       ft. to
From. ft. to
GRAVEL PACK INTERVALS: From
From         ft. to         ft., From         ft. to           6 GROUT MATERIAL:         1 Neat cement         2 Cement grout         3 Bentonite         4 Other           Grout Intervals:         From         6
6 GROUT MATERIAL:       1 Neat cement       2 Cement grout       3 Bentonite       4 Other         Grout Intervals:       From
Grout Intervals: From
land the second
What is the nearest source of possible contamination: none 10 Livestock pens 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? How many feet?
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG  0 15 Top soil, clay & fine sand
15 30 Fine to medium sand & coarse sand
30 45 Medium to coarse sand & clay (3 ft.)
45 60 Clay, Layers of brown sand stone
60 75 Brown sand stone & clay
75 105 Clay
1305 1 305 103 0 434 3 0
105   135   Clay & thin layers of sand stone
135 150 Clay, rock layers & sand stone
135 150 Clay, rock layers & sand stone 150 165 Sand stone with some clay layers
135 150 Clay, rock layers & sand stone 150 165 Sand stone with some clay layers 165 180 Sand stone, chy and rock layers
135 150 Clay, rock layers & sand stone 150 165 Sand stone with some clay layers
135 150 Clay, rock layers & sand stone 150 165 Sand stone with some clay layers 165 180 Sand stone, chy and rock layers
135 150 Clay, rock layers & sand stone 150 165 Sand stone with some clay layers 165 180 Sand stone, chy and rock layers
135 150 Clay, rock layers & sand stone 150 165 Sand stone with some clay layers 165 180 Sand stone, chy and rock layers
135 150 Clay, rock layers & sand stone 150 165 Sand stone with some clay layers 165 180 Sand stone, chy and rock layers 180 195 Clay, rock layers
135 150 Clay, rock layers & sand stone 150 165 Sand stone with some clay layers 165 180 Sand stone, chy and rock layers 180 195 Clay, rock layers  7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and w
135 150 Clay, rock layers & sand stone 150 165 Sand stone with some clay layers 165 180 Sand stone, cay and rock layers 180 195 Clay, rock layers  7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and w completed on (mo/day/year)  July 31, 1986  and this record is true to the best of my knowledge and belief. Kans Water Well Contractor's License No. 179. This Water Well Record was completed on (mo/day/yr)  August 15, 1986
135 150 Clay, rock layers & sand stone 150 165 Sand stone with some clay layers 165 180 Sand stone, chy and rock layers 180 195 Clay, rock layers  7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and w completed on (mo/day/year)  2 July 31, 1986  2 and this record is true to the best of my knowledge and belief. Kans Water Well Contractor's License No. 179  2 This Water Well Record was completed on (mo/day/yr)  3 August 15, 1986  4 Under the business name of Joe's Well Service, Inc. Cimarron, Ks. by (signature)
135 150 Clay, rock layers & sand stone 150 165 Sand stone with some clay layers 165 180 Sand stone, cay and rock layers 180 195 Clay, rock layers  7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and w completed on (mo/day/year)  July 31, 1986  and this record is true to the best of my knowledge and belief. Kans Water Well Contractor's License No. 179. This Water Well Record was completed on (mo/day/yr)  August 15, 1986