LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 17 T 2/4 S R 36 E
WATER WELL OWNER: Harold Loeppke R##, \$t. Address, Box # : 504 Bopp B1vd. LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: Pump test data: Well water was ft. after hours pumping bore Hole Diameter . 10 in. to
WATER WELL OWNER: Harold Loeppke R#, St. Address, Box #: 504 Bopp Blvd. Ity, State, ZIP Code
R#, St. Address, Box # : 504 Bopp Blvd. Board of Agriculture, Division of Water Residuty, State, ZIP Code : Lakin, Ks. 67860 Application Number: LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:
Board of Agriculture, Division of Water Residuty, State, ZIP Code : Lakin, Ks. 67860 Application Number: LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:
ity, State, ZIP Code : Lakin, Ks. 67860 Application Number: LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. WELL'S STATIC WATER LEVEL 140 ft. below land surface measured on mo/day/yr .5-31-96. Pump test data: Well water was ft. after hours pumping Est. Yield .11 gpm: Well water was ft. after hours pumping Bore Hole Diameter .10 in. to .164 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) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
ty, State, ZIP Code : Lakin, Ks. 67860 Application Number: LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. WELL'S STATIC WATER LEVEL 140 ft. below land surface measured on mo/day/yr .5-31-96. Pump test data: Well water was ft. after hours pumping Est. Yield 11 gpm: Well water was ft. after hours pumping Bore Hole Diameter .10 in. to 164 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) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
Depth(s) Groundwater Encountered 1
WELL'S STATIC WATER LEVEL . 140
Pump test data: Well water was ft. after hours pumping Est. Yield 11. gpm: Well water was ft. after hours pumping Bore Hole Diameter 10in. to 164
Est. Yield 11 gpm: Well water was ft. after hours pumping Bore Hole Diameter 10 in. to 164 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 1½ Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well Stock. Was a chemical/bacteriological sample submitted to Department? Yes NoX; If yes, mo/day/yr sample water was ft. after hours pumping 11 Injection well 1 Dispection well 1 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 1½ Other (Specify below) Was a chemical/bacteriological sample submitted to Department? Yes NoX; If yes, mo/day/yr sample water well Disinfected? Yes X No NoX; If yes, mo/day/yr sample water well Disinfected? Yes X No NoX; If yes, mo/day/yr sample water well Disinfected? Yes X No NoX; If yes, mo/day/yr sample water well Disinfected? Yes X No NoX; If yes, mo/day/yr sample water well Disinfected? Yes X No NoX; If yes, mo/day/yr sample water well Disinfected? Yes X No NoX; If yes, mo/day/yr sample water well Disinfected? Yes X No NoX; If yes, mo/day/yr sample water well Disinfected? Yes X No NoX; If yes, mo/day/yr sample water well Disinfected? Yes X No NoX; If yes, mo/day/yr sample water well Disinfected? Yes X No NoX; If yes, mo/day/yr sample water well Disinfected? Yes X No NoX; If yes, mo/day/yr sample water well Disinfected? Yes X No NoX; If yes, mo/day/yr sample water well Disinfected? Yes X No NoX; If yes, mo/day/yr sample water well Disinfected? Yes X No NoX; If yes, mo/day/yr sample water well Disinfected? Yes X No NoX; If yes, mo/day/yr sample water well Disinfected? Yes X No NoX; If yes, mo/day/yr sample water well Disinfected? Yes X No NoX; If yes, mo/day/yr sample water well Disinfected? Yes X No NoX; If yes, mo/day/yr sample water well Disinfecte
Bore Hole Diameter 10 in. to 164
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 1½ Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring 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
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
Was a chemical/bacteriological sample submitted to Department? Yes
S mitted Water Well Disinfected? Yes X No TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X . Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded X PVC 4 ABS 7 Fiberglass Threaded
TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
X PVC 4 ABS 7 Fiberglass Threaded
ank casing diameter $\dots 5$ \dots in. to $\dots 164$ \dots ft., Dia \dots in. to \dots in. to \dots ft., Dia \dots in. to \dots
ising height above land surface 12 in., weight
PE OF SCREEN OR PERFORATION MATERIAL: X 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)
REEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 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)
CREEN-PERFORATED INTERVALS: From
From
GRAVEL PACK INTERVALS: From. 20 ft. to 164 ft., From ft. to
From ft. to ft., From ft. to
GROUT MATERIAL: 1 Neat cement 2 Cement grout X3 Bentonite 4 Other
rout Intervals: From
hat is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water 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
rection from well? ROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS
0 1 top soil
1 20 brown clay
20 21 medium to coarse sand
21 29 brown clay
21 29 brown clay 29 46 medium to coarse sand & gravel
21 29 brown clay 29 46 medium to coarse sand & gravel
21 29 brown clay 29 46 medium to coarse sand & gravel
21 29 brown clay 29 46 medium to coarse sand & gravel 46 71 brown clay & gypsum
21 29 brown clay 29 46 medium to coarse sand & gravel 46 71 brown clay & gypsum 71 91 medium to coarse sand 91 96 brown clay
21 29 brown clay 29 46 medium to coarse sand & gravel 46 71 brown clay & gypsum 71 91 medium to coarse sand 91 96 brown clay 96 107 medium to coarse sand & small gravel
21 29 brown clay 29 46 medium to coarse sand & gravel 46 71 brown clay & gypsum 71 91 medium to coarse sand 91 96 brown clay 96 107 medium to coarse sand & small gravel 107 122 brown clay
21 29 brown clay 29 46 medium to coarse sand & gravel 46 71 brown clay & gypsum 71 91 medium to coarse sand 91 96 brown clay 96 107 medium to coarse sand & small gravel 107 122 brown clay 122 142 fine sand, clay streaks
21 29 brown clay 29 46 medium to coarse sand & gravel 46 71 brown clay & gypsum 71 91 medium to coarse sand 91 96 brown clay 96 107 medium to coarse sand & small gravel 107 122 brown clay 122 142 fine sand, clay streaks 142 145 brown clay
21 29 brown clay 29 46 medium to coarse sand & gravel 46 71 brown clay & gypsum 71 91 medium to coarse sand 91 96 brown clay 96 107 medium to coarse sand & small gravel 107 122 brown clay 122 142 fine sand, clay streaks 142 145 brown clay 145 157 medium to coarse sand & small gravel
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21 29 brown clay 29 46 medium to coarse sand & gravel 46 71 brown clay & gypsum 71 91 medium to coarse sand 91 96 brown clay 96 107 medium to coarse sand & small gravel 107 122 brown clay 122 142 fine sand, clay streaks 142 145 brown clay 145 157 medium to coarse sand & small gravel 157 162 brown clay
21 29 brown clay 29 46 medium to coarse sand & gravel 46 71 brown clay & gypsum 71 91 medium to coarse sand 91 96 brown clay 96 107 medium to coarse sand & small gravel 107 122 brown clay 122 142 fine sand, clay streaks 142 145 brown clay 145 157 medium to coarse sand & small gravel 157 162 brown clay CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (X) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and
21 29 brown clay 29 46 medium to coarse sand & gravel 46 71 brown clay & gypsum 71 91 medium to coarse sand 91 96 brown clay 96 107 medium to coarse sand & small gravel 107 122 brown clay 122 142 fine sand, clay streaks 142 145 brown clay 145 157 medium to coarse sand & small gravel 157 162 brown clay 157 162 brown clay 157 162 brown clay 158 certification: This water well was (X) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and another the set of my knowledge and belief. Karnellow is the set of my knowledge and belief. Karnellow is the set of my knowledge and belief. Karnellow is the set of my knowledge and belief. Karnellow is the set of my knowledge and belief. Karnellow is the set of my knowledge and belief. Karnellow is the set of my knowledge and belief. Karnellow is the set of my knowledge and belief. Karnellow is the set of my knowledge and belief. Karnellow is the set of my knowledge and belief. Karnellow is the set of my knowledge and belief. Karnellow is the set of my knowledge and belief. Karnellow is the set of my knowledge and belief. Karnellow is the set of my knowledge and belief. Karnellow is the set of my knowledge and belief. Karnellow is the set of my knowledge and belief. Karnellow is the set of my knowledge and belief. Karnellow is the set of my knowledge and belief.
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