Distance and direction from nearest town or city street address of well if located within city?
Distance and direction from nearest town or city street address of well if located within city? 400 N. Linden, Coffeyville Refinery - Coffeyville 2 WATER WELL OWNER: Coffeyville Resources Refining and Marketing, LLC RR#, St. Address, Box #
Marker M
WATER WELL OWNER: Coffeyville Resources Refining and Marketing, LLC RR#, St. Address, Box # : 400 N. Linden
RR#, St. Address, Box # : 400 N. Linden Board of Agriculture, Division of Water Resources
City, State, ZIP Code Coffeyville, KS 67337 Application Number:
WELL'S STATIC WATER LEVEL
WELL'S STATIC WATER LEVEL Pump test data: Well water was ft. after hours pumping gpm Bore Hole Diameter 12 in, to 15.5 ft. and 8 in, to 22 ft. WELL WATER TO BE USED AS: 5 Public water supply 1 Domestic 3 Feed tot 6 Oil field water supply 2 I rrigation 4 Industrial 7 Lawn and garden (domestic) 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) 2 PVC 4 ABS 7 Fiberglass Blank casing diameter 6 in, to 15.5 (Steel) ft., Dia 2 in, to 17 (PVC) ft., Dia in, to ft. Casing height above land surface 3 (PVC) in, weight 0.703 in Use/ft. Wall thickness or gauge No. SCH. 40 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) CREEN-PERFORATED INTERVALS: From 17 ft. to 22 ft. From ft. to ft. From ft. to ft. From ft. to ft. From ft. to ft.
WELL'S STATIC WATER LEVEL Pump test data: Well water was ft. after hours pumping gpm Bore Hole Diameter 12 in, to 15.5 ft. and 8 in, to 22 ft. WELL WATER TO BE USED AS: 5 Public water supply 1 Domestic 3 Feed tot 6 Oil field water supply 2 I rrigation 4 Industrial 7 Lawn and garden (domestic) 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) 2 PVC 4 ABS 7 Fiberglass Blank casing diameter 6 in, to 15.5 (Steel) ft., Dia 2 in, to 17 (PVC) ft., Dia in, to ft. Casing height above land surface 3 (PVC) in, weight 0.703 in Use/ft. Wall thickness or gauge No. SCH. 40 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) CREEN-PERFORATED INTERVALS: From 17 ft. to 22 ft. From ft. to ft. From ft. to ft. From ft. to ft. From ft. to ft.
Pump test data: Well water was ft. after hours pumping gpm gpm gpm well water was ft. after hours pumping gpm gpm gpm well water was ft. after hours pumping gpm gpm gpm well water was ft. after hours pumping gpm gpm gpm well water was ft. after hours pumping gpm gpm gpm gpm gpm gpm gpm gpm gpm gp
Est. Yield gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 12 in. to 15.5 ft. and 8 in. to 22 ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 12 Other (Specify below) 12 Other (Specify below) 15 Other (Specify below) 16 Other (Specify below) 17 Other (Specify) 17 Other
Bore Hole Diameter 12 in. to 15.5 ft. and 8 in. to 22 ft. WELL WATER TO BE USED AS: 5 Public water supply 9 Dewatering 11 Injection well 12 Other (Specify below) S WELL WATER TO BE USED AS: 5 Public water supply 9 Dewatering 12 Other (Specify below) Value Well Disinfected? Yes No X If yes, mo/daylyr sample was submitted water well Disinfected? Yes No X water Well Disinfected? Yes No X If yes, mo/daylyr sample was submitted water well Disinfected? Yes No X Welded TYPE OF BLANK CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded Threaded Flush Blank casing diameter 6 in. to 15.5 (Steel) ft., Dia 2 in. to 17 (PVC) ft., Dia in. to ft. Casing height above land surface 30 (PVC) in., weight 0.703 Ibs./ft. Wall thickness or gauge No. SCH. 40 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 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 17 ft. to 22 ft. From ft. to ft. From ft. to ft. From ft. to ft. From ft. to 22 ft. From ft. to ft. From ft. to ft.
S
2 Irrigation 4 Industrial 7 Lawn and garden (domestic) Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was submitted water Well Disinfected? Yes No X 5 TYPE OF BLANK CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded Flush Blank casing diameter 6 in to 15.5 (Steel) ft., Dia 2 in to 17 (PVC) ft., Dia in to ft. Casing height above land surface 30 (PVC) in., weight 0.703 Ibs./ft. Wall thickness or gauge No. SCH. 40 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 17 ft. to 22 ft. From ft. to ft. Ft. From ft. To ft. From ft. To ft. From ft. To ft. From ft. To f
Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No X 5 TYPE OF BLANK CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded Flush Blank casing diameter 6 in. to 15.5 (Steel) ft., Dia 2 in. to 17 (PVC) ft., Dia in. to ft. Casing height above land surface 30 (PVC) in., weight 0.703 lbs./ft. Wall thickness or gauge No. SCH. 40 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 17 ft. to 22 ft. From ft. to ft. From ft. The ft. From ft. From ft. The ft. From ft. The ft. From ft. The ft. From ft. The
Submitted Subm
5 TYPE OF BLANK CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded Flush Blank casing diameter 6 in. to 15.5 (Steel) ft., Dia 2 in. to 17 (PVC) ft., Dia in. to ft. Casing height above land surface 30 (PVC) in., weight 0.703 lbs./ft. Wall thickness or gauge No. SCH. 40 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 17 ft. to 22 ft. From ft. to ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 15.5 ft. to 22 ft. From ft. to ft. From ft. to ft. From ft. to ft.
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC
Blank casing diameter 6
Casing height above land surface 30 (PVC) in., weight 0.703 lbs./ft. Wall thickness or gauge No. SCH. 40 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 ft. to 22 ft. From ft. to ft. from ft. to ft. ft. GRAVEL PACK INTERVALS: From 15.5 ft. to 22 ft. From ft. from ft. to ft.
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 17 ft. to 22 ft. From ft. from ft. to ft. GRAVEL PACK INTERVALS: From 15.5 ft. to 22 ft. From ft. from ft. to ft. From 15.5 ft. to 22 ft. From ft. from ft. to ft.
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 17 ft. to 22 ft. From ft. to ft. from ft. to ft. GRAVEL PACK INTERVALS: From 15.5 ft. to 22 ft. From ft. From ft. to ft. From 15.5 ft. to 22 ft. From ft. From ft. to ft.
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 17 ft. to 22 ft. From ft. to ft. from ft. to ft. GRAVEL PACK INTERVALS: From 15.5 ft. to 22 ft. From ft. From ft. to ft. From 15.5 ft. to 22 ft. From ft. From ft. to ft.
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 17 ft. to 22 ft. From ft. to ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 15.5 ft. to 22 ft. From ft. to ft. From ft. to ft. From ft. to ft.
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 17 ft. to 22 ft. From ft. to ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 15.5 ft. to 22 ft. From ft. to ft. From ft. to ft.
SCREEN-PERFORATED INTERVALS: From 17 ft. to 22 ft. From ft. to ft. From ft. to ft. From ft. From ft. ft. GRAVEL PACK INTERVALS: From 15.5 ft. to 22 ft. From ft. to ft. From ft. to ft. From ft. From ft. to ft.
From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 15.5 ft. to 22 ft. From ft. to ft. From ft. to ft. From ft. from ft. to ft.
GRAVEL PACK INTERVALS: From 15.5 ft. to 22 ft. From ft. to ft. From ft. to ft. From ft. ft.
From ft. to ft. From ft. to ft.
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals From 1 ft. to 15.5 (outer) ft. From 1 ft. to 15.5 (inner) ft. From ft. to ft.
What is the nearest source of possible contamination: 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 Waterlight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
Direction from well? How many feet?
FROM TO CODE LITHOLOGIC LOG FROM TO PLUGGING INTERVALS
Organic Soil, dark brown, silt,
0 5 OL/OH trace gravel
Silty Clay, gray, with yellow brown
5 10 CL-CH mottles, some silt, trace gravel
5 10 CL-CH mottles, some silt, trace gravel Silty Sand with Clay, gray, with
5 10 CL-CH mottles, some silt, trace gravel Silty Sand with Clay, gray, with 10 15 SC-SM yellow brown mottles
5 10 CL-CH mottles, some silt, trace gravel Silty Sand with Clay, gray, with
5 10 CL-CH mottles, some silt, trace gravel Silty Sand with Clay, gray, with 10 15 SC-SM yellow brown mottles 15 15.5 Weathered Limestone, light gray
5 10 CL-CH mottles, some silt, trace gravel Silty Sand with Clay, gray, with 10 15 SC-SM yellow brown mottles 15 15.5 Weathered Limestone, light gray
5 10 CL-CH mottles, some silt, trace gravel Silty Sand with Clay, gray, with 10 15 SC-SM yellow brown mottles 15 15.5 Weathered Limestone, light gray
5 10 CL-CH mottles, some silt, trace gravel Silty Sand with Clay, gray, with 10 15 SC-SM yellow brown mottles 15 15.5 Weathered Limestone, light gray
5 10 CL-CH mottles, some silt, trace gravel Silty Sand with Clay, gray, with yellow brown mottles Weathered Limestone, light gray Limestone, light gray
5 10 CL-CH mottles, some silt, trace gravel Silty Sand with Clay, gray, with 10 15 SC-SM yellow brown mottles 15 15.5 Weathered Limestone, light gray

under the business name of Geotechnical Services Inc.

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.