Distance and direction from nearest town or city street address of well if located within city? 1½ miles South of Lakin, KS WATER WELL OWNER: #1-I Thorpe	er Resourcesftgpmft. below)ft.
Distance and direction from nearest town or city street address of well if located within city? 1½ miles South of Lakin, KS WATER WELL OWNER: #1-I Thorpe	er Resource:ftgpmgpmft. below)ft.
WATER WELL OWNER: #1-I Thorpe Murfin Drilling Box 661 Board of Agriculture, Division of Water Application Number: T88-178 Murfin Drilling Box 661 Application Number: T88-178 Address, Box # : Colby, KS 67701 Application Number: T88-178 Application Number: T	ftgpmft. below)ple was sub
WATER WELL OWNER: #1-I Thorpe Box 661 Board of Agriculture, Division of Water RR#, St. Address, Box #: Colby, KS 67701 Application Number: T88-178 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: Depth(s) Groundwater Encountered 1, 122 ft. 2, ft. 3, Depth(s) Groundwater Encountered 1, 122 ft. 2, ft. 3, Depth(s) Groundwater Encountered 1, 122 ft. 2, ft. 3, WELL'S STATIC WATER LEVEL 18 ft. below land surface measured on mo/day/yr 4-7-88. Pump test data: Well water was 25 ft. after 2 hours pumping 4 Est. Yield 50 gpm: Well water was 5 ft. after 4 hours pumping 12 Other (Specify 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes No. X. if yes, mo/day/yr sam mitted Water Well Disinfected? Yes X No Type OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X. Clamp 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded 1 in. to 0-40 ft. Dia in. to 1 ft. Dia in. to 0-265 Type OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 11 None (ope SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (ope SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (ope SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (ope SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (ope SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (ope SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (ope SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (ope SCREEN OR PERFORATION OPENINGS ARE: 1 None (ope	ftgpmft. below)ple was sub
Box 661 Colby, State, ZIP Code: Colby, KS 67701 Board of Agriculture, Division of Wate Application Number: T88–178 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: Depth(s) Groundwater Encountered 1. 122. ft. 2. ft. 3.	ftgpmft. below)ple was sub
City, State, ZIP Code : Co1by, KS 67701 Application Number: T88–178 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: Depth (s) Groundwater Encountered	ftgpmft. below)ple was sub
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: Depth(s) Groundwater Encountered 1. 122 ft. 2. ft. 3. WELL'S STATIC WATER LEVEL 18 ft. below land surface measured on mo/day/yr 4-7-88. Pump test data: Well water was 25 ft. after 2 hours pumping 4 Est. Yield 50 gpm: Well water was ft. after hours pumping 11 injection well Bore Hole Diameter 9 in. to 140 ft., and in. to 10 well water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes No. X if yes, mo/day/yr sam witted TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamp witted 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 1 Proceedings 1 Steel 1 Steel 3 RMP (SR) 1 in. to 0-40 ft., Dia in. to 0 ft., Dia in. to 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 1 Other (specify)	ft. gpmft. below)ple was sub
Depth(s) Groundwater Encountered 1 122 ft. 2 ft. 3. WELL'S STATIC WATER LEVEL 18 ft. below land surface measured on mo/day/yr 4-7-88 pump test data: Well water was 25 ft. after 2 hours pumping 4 est. Yield 50 gpm: Well water was 5 ft. after 4 hours pumping 4 est. Yield 50 gpm: Well water was 6 ft. after 6 hours pumping 6 est. Yield 50 gpm: Well water was 6 ft. after 7 hours pumping 6 est. Yield 50 gpm: Well water was 7 est. Yield 50 gpm: Well water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 1 Was a chemical/bacteriological sample submitted to Department? Yes 8 No. X entired 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 7 Esteville 2 PVC 4 ABS 7 Fiberglass Threaded 8 Est. Yield 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 11 Other (specify) 11 Other (specify) 12 Other (specify) 11 Other (specify) 11 Other (specify) 12 Other (specify) 11 Other (specify) 12 Other (specify) 12 Other (specify) 12 Other (specify) 13 Other (specify) 14 Other (specify) 15 Othe	ft. gpmft. below)ple was sub
Pump test data: Well water was 25 fft. after 2 hours pumping 4 Est. Yield 50 gpm: Well water was ftt. after hours pumping into 140 ftt. and into 150 into 1	gpm gpm ft. below) nple was sub
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 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes	ped
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes	ped
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes	ped
Was a chemical/bacteriological sample submitted to Department? Yes	ped
TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded Casing height above land surface 14 in., weight 200 lbs./ft. Wall thickness or gauge No. 0.265 TYPE OF SCREEN OR PERFORATION MATERIAL: 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 fole)	ped
TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded	
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 0-40 ft., Dia in to ft., Dia in to Casing height above land surface 14 in., weight 200 lbs./ft. Wall thickness or gauge No. 0.265 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	ft.
Blank casing diameter 5 in to 0-40 ft., Dia in to ft., Dia in to ft., Dia in to Casing height above land surface 14 in, weight 200 lbs:/ft. Wall thickness or gauge No. 0.265 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)	ft.
Casing height above land surface	ft.
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)	
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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	
SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open	

1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes	en hole)
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From40	
From ft. to ft., From ft. to ft.	
GRAVEL PACK INTERVALS: From10	
From ft. to ft., From ft. to	ft.
GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other	
Grout Intervals: From0ft. to20ft., Fromft. to	
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well	ł
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify be	elow)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage	
Direction from well? Southwest How many feet? 250	
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG	
0 18 Overburden	
18 40 Coarse sand and gravel	
40 60 Coarse sand and gravel	
60 80 Coarse sand and clay streaks	
80 100 Coarse sand	
100 120 Coarse sand and gravel	
120 140 Coarse sand, gravel & Clay streaks	
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdict	
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdict completed on (mo/day/year) 4-7-88. and this record is true to the best of my knowledge and be	
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdict completed on (mo/day/year) 4-788 and this record is true to the best of my knowledge and both water Well Contractor's License No 142 This Water Well Record was completed on (mo/day/yr) 411-88	
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdict completed on (mo/day/year)	elief. Kansas