COLORION OF WATER WELL:   Fraction   NW   NE   NE   NE   NE   NE   NE   NE
Search and direction from nearest town or city street address of well if located within city?   Southwest of intersection Red Rock Rd. and S. Halstead St. — Yoder     WATER WELL OWNER: Kansas Department of Health & Environment     Rs. St. Address, Box # : 1000 SW Jackson St., Ste. 410     Board of Agriculture, Division of Water Resource     Application Number:     LOCATE WELL SLOCATON WITH
WATER WELL OWNER: Kansas Department of Health & Environment   Resource
## St. Address, Box #   1000 SW Jackson St., Ste. 410   Board of Agriculture, Division of Water Resource Application Number:    Cocarte Well S LOCATON WITH AN X IN SECTION BOX:   DePTH OF COMPLETED WELL   DePTH OF COMPLETED WELL   STATIC WATER LEVEL   48.75   ft. below TOC measured on moldaylyr   12/21/12
y, State, ZIP Code TOPEKA, KS 66612
LOCATE WELL'S LOCATON WITH AN X' IN SECTION BOX. X Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 months of the property of the position of the property of th
Depth(s) Groundwater Encountered 1 ft. 2 ft. 3  WELL'S STATIC WATER LEVEL 48.75 ft. below TOC measured on moldaylyr 12/21/12  Pump test data: Well water was ft. after hours pumping greatly between the state state with the state of the stat
Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 WELL'S STATIC WATER LEVEL 48.75 ft. below TOC measured on mo/daylyr 12/21/12 Pump test data: Well water was ft. after hours pumping gr Est. Yield gpm: Well water was ft. after hours pumping gr Bore Hole Diameter 8.25 in. to 57 ft. and in. to 11 injection well 1 Domestic 3 Feed tot 6 Oil field water supply 9 Dewatering 12 Other (Specify below 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/daylyr sample was submitted water well Disinfected? Yes No X  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 ank casing diameter 2 in. to 52 ft. Dia in. to ft. Dia in. to sing height above land surface 0 in., weight 0.703 Ibs.ft. Wall thickness or gauge No. SCH-40  PUPPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement 1 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) 1 Continuous slot 3 Mill slot 8 Wire wrapped 8 Saw cut 11 None (open hole creen) 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) 3 Mill slot 8 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)  GRAVEL PACK INTERVALS: From 50 ft. to 57 ft. From ft. to From ft. to From ft. to 50 ft. From ft. to 50 ft. From ft. to 51 ft. From ft. to 50 lt. From ft. To 50
WELL'S STATIC WATER LEVEL 48.75 ft. below TOC measured on mo/day/yr 12/21/12 Pump test data: Well water was ft. after hours pumping gr Est. Yield gpm: Well water was ft. after hours pumping gr Bore Hole Diameter 8.25 in. to 57 ft. and in. to WELL WATER TO BE USED AS: 5 Public water supply 9 Dewatering 12 Other (Specify below 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 with the provided Submitted Water Well Disinfected? Yes No X Threaded Flush 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass In. to 52 ft. Dia in. to ft., Dia in. to saing height above land surface 0 in., weight 0.703 bs./ft. Wall thickness or gauge No. SCH. 40 PEO F SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 11 None (open hole 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) REEN-PERFORATED INTERVALS: From 52 ft. to 57 ft. From ft. to From f
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2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring well  Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/daylyr sample we submitted to Department? Yes No X If yes, mo/daylyr sample we water Well Disinfected? Yes No X  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  ank casing diameter 2 in. to 52 ft., Dia in. to ft., Dia in. to sating height above land surface 0 in., weight 0.703 Ibs./ft. Wall thickness or gauge No. SCH. 40  YPE 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 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)  CREEN-PERFORATED INTERVALS: From 52 ft. to 57 ft. From ft. to ft. From ft. to Ft. From ft. to From ft. to Ft. From ft. to Ft. From ft. to Ft. F
S   1 rrigation   4   Industrial   7   Lawn and garden (domestic)   10   Monitoring well   Was a chemical/bacteriological sample submitted to Department? Yes   No   X   If yes, mo/daylyr sample was submitted   Water Well Disinfected? Yes   No   X    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
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TYPE OF BLANK CASING USED:   5 Wrought Iron   8 Concrete tile   CASING JOINTS: Glued   Clamped
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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 52 ft. to 57 ft. From ft. to  From ft. to ft. From ft. to  GRAVEL PACK INTERVALS: From 50 ft. to 57 ft. From ft. to  From ft. to ft. From ft. to  From ft. to ft. From ft. to  GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  From ft. to ft. From ft. to  hat 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 Louvered shutter
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1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/ Gas well
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2 demail lines 5 dess poor 6 demage lagoon 12 refulied storage 10 date (specify below)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
irection from well?  How many feet?
FROM TO CODE LITHOLOGIC LOG FROM TO LITHOLOGIC LOG
0 5 Silt Loam, dark brown
5 12 Silt, red yellow
Clay, with silt, light red brown to red brown, caliche
12
47 57 Sand
Boring ended on Shale
GPS: Latitude: N 37.93954
Latitude: N 37.93954 Longitude: W 97.889252
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and visit to the constructed of the constructed
ompleted on (mo/day/yr)  12/21/12  and this record is true to the best of my knowledge and belief. Kansa
oroniemo on convisivos. Lete u 14 200 inis recom is mie in the dest of my knowledge and deliet. Nadsa
/ater Well Contractor's License No. 531 This Water Well Record was completed on (mo/day/yr) 03/01/1 nder the business name of GSI Engineering, LLC by (signature)