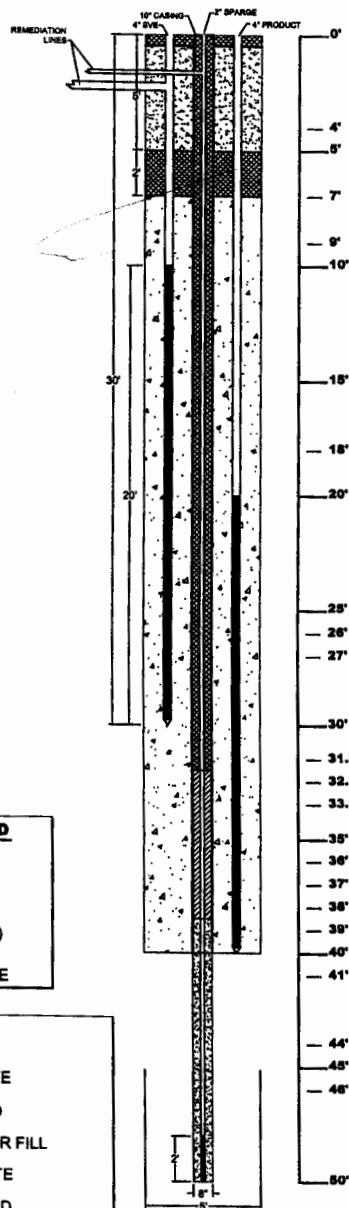


WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

SEC



LITHOLOGY LEGEND

- = BACKFILL
- = CLAY (CL)
- = SAND (SP)
- (A) = AIR SAMPLE
- (S) = SOIL SAMPLE

WELL LEGEND

- = CONCRETE
- = FILL SAND
- = GRANULAR FILL
- = BENTONITE
- = 12-20 SAND

PID LITHOLOGY

- 0 (A) BACKFILL/ CLAY(CL) - dark brown, soft to firm, low to moderate plasticity, damp
- CLAY(CL) - light brown, silty, low to moderate plasticity, soft to firm, damp, sandstone/limestone 8"-36" diameter
- 4.6 (A)
- 0 (A)
- 11.8 (A)
84 (S)
- CLAY(CL) - light brown, very silty, low to moderate plasticity, soft to firm, moist, sandstone/limestone 2"-6" diameter
- 3.3 (A)
- 20 (A)
- CLAY(CL) - light green, silty firm to stiff, moderate to high plasticity, moist
- 138 (S)
- 50 (A)
- 33 (A)
- 33 (A) CLAY(CL) - dark gray, silty, trace medium to coarse grained sand, saturated
- 50 (A) SAND(SP) - dark gray, fine to coarse grained, poorly sorted, saturated
- 150 (A)
- 30 (A)
- CLAY(CL) - gray, silty, soft to firm, low to moderate plasticity, saturated
- CLAY(CL) - gray, silty, soft to firm, low to moderate plasticity, saturated
- SAND(SP) - gray-brown, very fine to medium grained, moderately sorted, saturated
- CLAY(CL) - gray, silty, soft to firm, low to moderate plasticity, saturated
- SAND(SP) - gray to light brown, very fine to medium grained, moderately sorted, saturated

TOTAL DEPTH 50 FEET

SVE DETAILS

ELEVATION
CASING: _____
PAD: _____
PROTECTIVE COVER
TYPE: _____
SIZE: _____
PAD SIZE: _____
WELL SEAL
TYPE: _____
AMOUNT: _____
WATER: _____
WELL PACK
TYPE: _____
AMOUNT: _____
WATER: _____

RISER
TYPE: _____
SCHEDULE: _____
INSIDE DIA.: _____
LENGTH: _____
SCREEN
TYPE: _____
SCHEDULE: _____
SLOT: _____
INSIDE DIA.: _____
LENGTH: _____
END CAP
TYPE: _____
LENGTH: _____
WATER LEVEL OBSERVATIONS
WHILE DRILLING: _____
END OF DRILLING: _____

DATE DRILLED: _____
DRILLER: _____
GEOLOGIST: _____
DRILL METHOD: _____

AS DETAILS

ELEVATION
CASING: _____
PAD: _____
PROTECTIVE COVER
TYPE: _____
SIZE: _____
PAD SIZE: _____
WELL SEAL
TYPE: _____
AMOUNT: _____
WATER: _____
WELL PACK
TYPE: _____
AMOUNT: _____
WATER: _____

RISER
TYPE: _____
SCHEDULE: _____
INSIDE DIA.: _____
LENGTH: _____
SCREEN
TYPE: _____
SCHEDULE: _____
SLOT: _____
INSIDE DIA.: _____
LENGTH: _____
END CAP
TYPE: _____
LENGTH: _____
WATER LEVEL OBSERVATIONS
WHILE DRILLING: _____
END OF DRILLING: _____

DATE DRILLED: _____
DRILLER: _____
GEOLOGIST: _____
DRILL METHOD: _____

PRODUCT DETAILS

ELEVATION
CASING: _____
PAD: _____
PROTECTIVE COVER
TYPE: _____
SIZE: _____
PAD SIZE: _____
WELL SEAL
TYPE: _____
AMOUNT: _____
WATER: _____
WELL PACK
TYPE: _____
AMOUNT: _____
WATER: _____

RISER
TYPE: _____
SCHEDULE: _____
INSIDE DIA.: _____
LENGTH: _____
SCREEN
TYPE: _____
SCHEDULE: _____
SLOT: _____
INSIDE DIA.: _____
LENGTH: _____
END CAP
TYPE: _____
LENGTH: _____
WATER LEVEL OBSERVATIONS
WHILE DRILLING: _____
END OF DRILLING: _____

DATE DRILLED: _____
DRILLER: _____
GEOLOGIST: _____
DRILL METHOD: _____

SCALE: 1" = 5.5'
DRAWN BY: C. EPP
PROJ. MGR: G. ARMSTRONG
DATE: 11/4/05

501 N. SANTA FE
SALINA, KANSAS

SVE/ AS WELL AND BORING LITHOLOGY

WELL/ BOREHOLE

LDB-4

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