

CORRECTION(S) TO WATER WELL RECORD (Form WWC-5)

(to rectify lacking or incorrect information)

LOCATION OF WATER WELL: County: <u>Thomas</u>	Fraction <u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	Section <u>36</u>	Township T <u>7</u> S	Range R <u>34</u> ☐ E ☒ W
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Owner: City of Colby

Location was listed as:

Sec. 36 T 7 S R 34 ☐ E ☒ W

Fraction: SW SW SE

Location changed to:

Sec. 36 T 7 S R 34 ☐ E ☒ W

Fraction: SW SW SE SE

Other changes: Initial statements: _____

Changed to: _____

Comments: Constructed record of MW 16

Verification method: Interactive Map and correspondents with MILCO Environmental Services, Inc.

_____ initials: DRL date: 11-17-2016

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Thomas</u>	<u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>36</u>	T <u>7</u> (S)	R <u>34</u> (EW)

Distance and direction from nearest town or city street address of well if located within city?

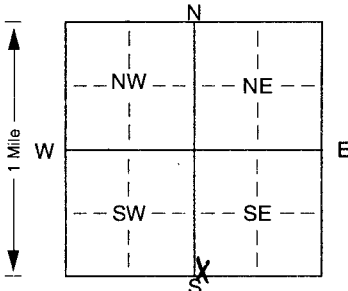
120 N Sterling (Colby Power Plant) Colby Kansas 677012 WATER WELL OWNER: CITY OF COLBYRR#, St. Address, Box # : 120 N. Sterling
City, State, ZIP Code : Colby Kansas 67701

Board of Agriculture, Division of Water Resources

Application Number:

3 LOCATE WELL'S LOCATION WITH 4 DEPTH OF COMPLETED WELL... 141 ft. ELEVATION: 3164.38

AN "X" IN SECTION BOX:

Depth(s) Groundwater Encountered 1. 125 ft. 2. ft. 3. ft.WELL'S STATIC WATER LEVEL measured ft. below land surface measured on mo/day/yr NA

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter. 8.25 in. to 14.1 ft., and in. to ft.

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 Domestic (lawn & garden) ☒ Monitoring wellWas a chemical/bacteriological sample submitted to Department? Yes. No ☒ If yes, mo/day/yr sample was submittedWater Well Disinfected? Yes No ☒

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 PVCBlank casing diameter 10.206 in. to 111 ft., Dia in. to ft., Dia in. to ft.Casing height above land surface. 9.72 in., weight 0.8 lbs./ft. Wall thickness or gauge No. SC40

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel

3 Stainless steel

5 Fiberglass

☒ 7 PVC

10 Asbestos-cement

2 Brass

4 Galvanized steel

6 Concrete tile

8 RMP (SR)

11 Other (specify)

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot

☒ 3 Mill slot

5 Gauzed wrapped

8 Saw cut

11 None (open hole)

2 Louvered shutter

4 Key punched

6 Wire wrapped

9 Drilled holes

7 Torch cut

10 Other (specify) ft.

SCREEN-PERFORATED INTERVALS: From 111 ft. to 141 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 109 ft. to 141 ft., From ft. to 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 111 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank

4 Lateral lines

7 Pit privy

10 Livestock pens

14 Abandoned water well

2 Sewer lines

5 Cess pool

8 Sewage lagoon

11 Fuel storage

15 Oil well/Gas well

3 Watertight sewer lines

6 Seepage pit

9 Feedyard

12 Fertilizer storage

☒ 16 Other (specify below)

13 Insecticide storage

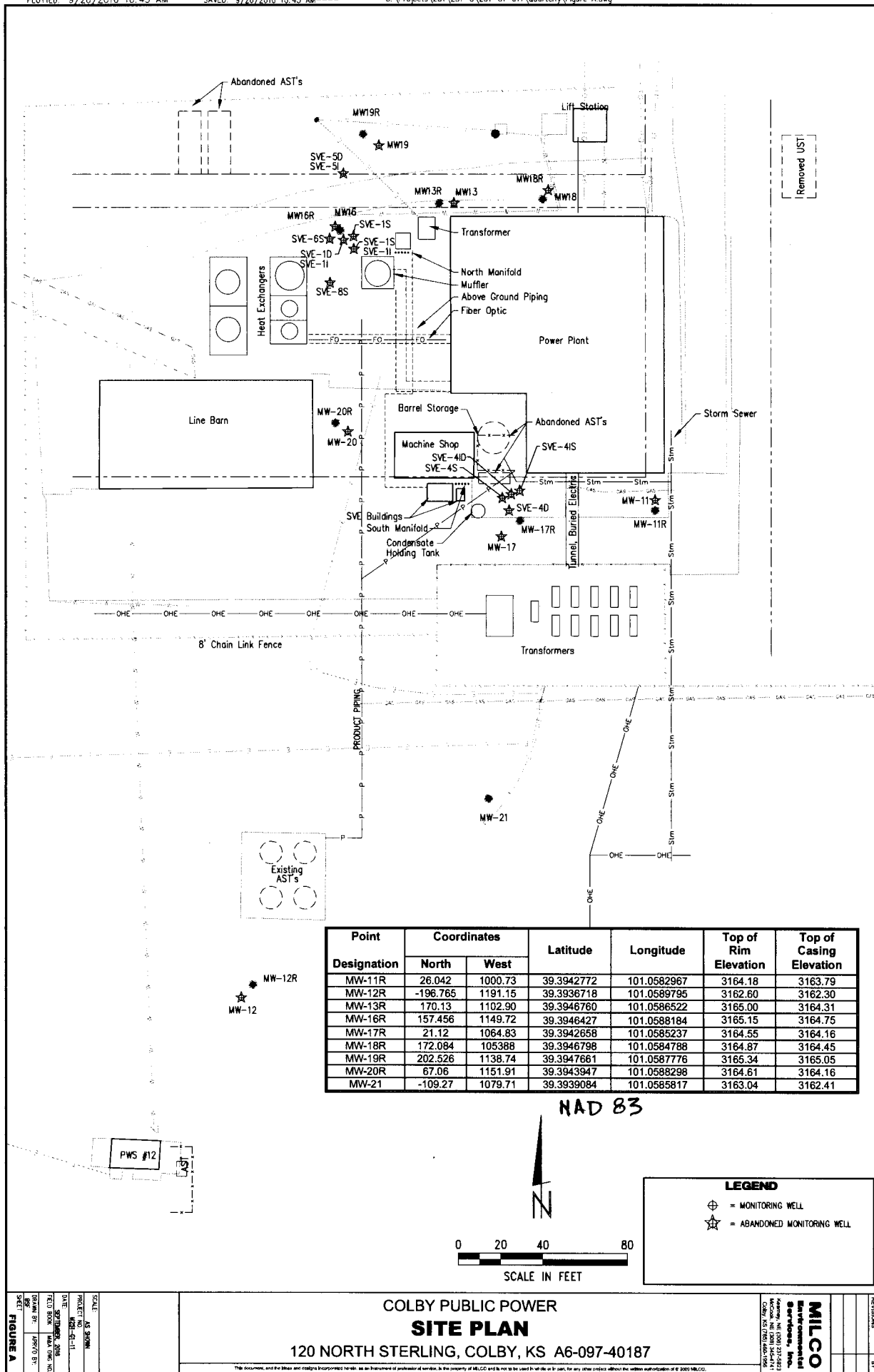
LUST SITE

Direction from well?

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	2'	FILL & TOPSOIL			
2'	30'	Clay, brown, silty, dense medium plasticity	125'	141'	medium plasticity, odor. Sand and gravel, brown
30'	45'	Clay, light brown, caliche layers, silty dense, high plasticity			
45'	65'	Sand, fine to coarse, yellow odor			
☒ 65'	50'	Screen entub			
65'	90'	Clay, brown, silty, dense, high plasticity, odor			
90'	95'	Sand and gravel, brown			
95'	100'	Clay, brown, fine sand, low density medium plasticity, odor			
100'	118'	Sand and gravel, brown			
118'	125'	Clay, brown, sandy (fine) dense			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 10/23/01 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's Licence No. 594 This Water Well Record was completed on (mo/day/yr) 11/25/01under the business name of Ceranco Great Plainsby (signature) Danesh Sprague



(per surveyor via driller)