

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> <u>1/4</u> <u>SW</u> <u>1/4</u> <u>SE</u> <u>1/4</u> <u>SE</u> <u>1/4</u>	Section <u>36</u>	Township T <u>7</u> S	Range R <u>34</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> 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 18

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 1/4 SW 1/4 SE 1/4</u>	<u>36</u>	<u>T 7 S</u>	<u>R 34 EW</u>

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 67701Board of Agriculture, Division of Water Resources
Application Number:3 LOCATE WELL'S LOCATION WITH ☒ DEPTH OF COMPLETED WELL: 143.150 ft. ELEVATION: 3164.44

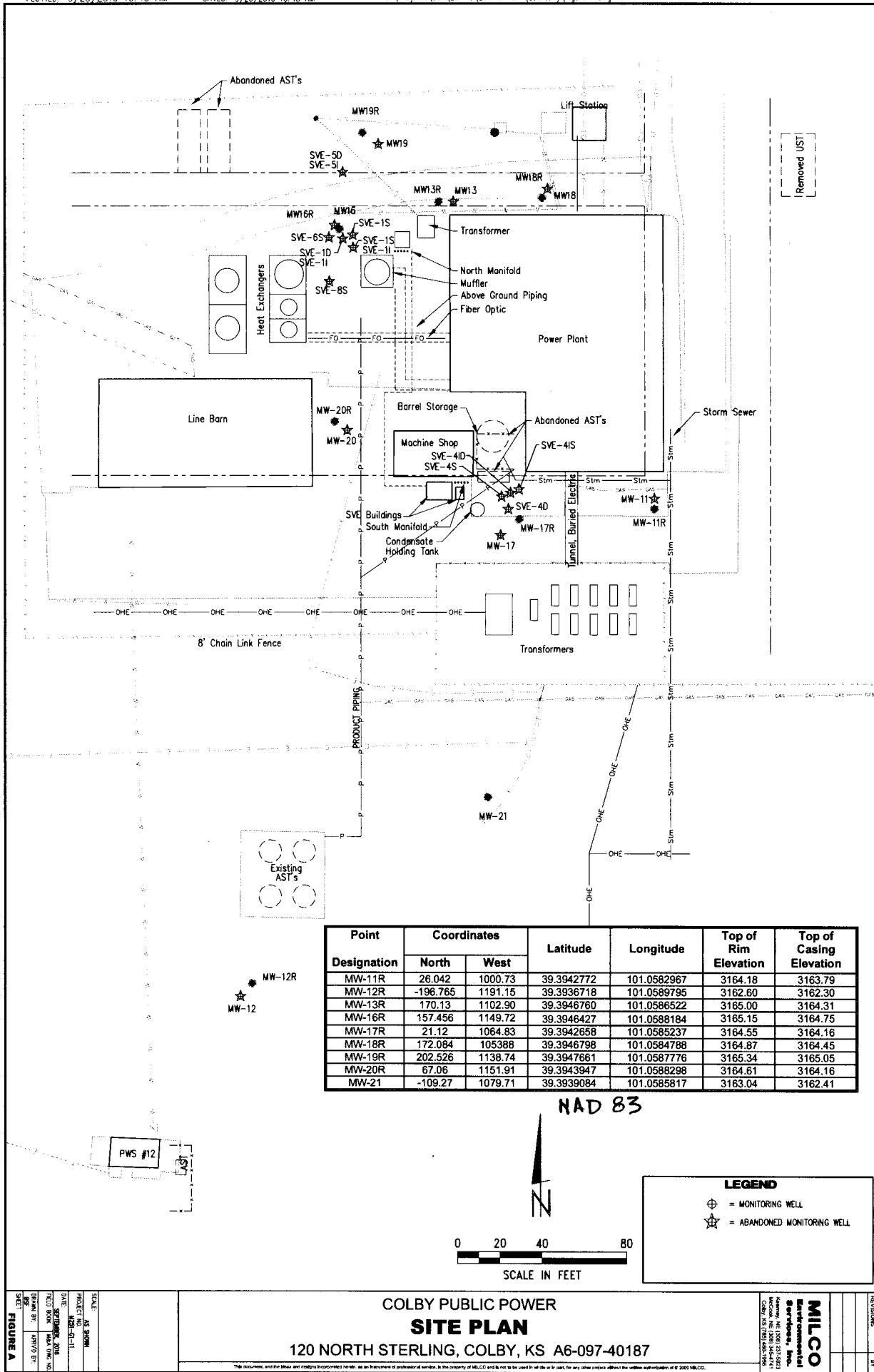
AN "X" IN SECTION BOX: 1 Mile W E S	Depth(s) Groundwater Encountered 1. <u>125</u> ft. 2. <u>125</u> ft. 3. <u>125</u> ft.
	WELL'S STATIC WATER LEVEL <u>NOT MEASURED</u> ft. below land surface measured on mo/day/yr <u>N/A</u>
	Pump test data: Well water was <u>125</u> ft. after <u>125</u> hours pumping <u>125</u> gpm
	Est. Yield <u>8.25</u> gpm: Well water was <u>125</u> ft. after <u>125</u> hours pumping <u>125</u> gpm
	Bore Hole Diameter <u>8.25</u> in. to <u>150</u> ft., and <u>150</u> in. to <u>150</u> 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) <u>10 Monitoring well</u>	
Was a chemical/bacteriological sample submitted to Department? Yes. <u>No</u> X; If yes, mo/day/yr sample was submitted	
Water Well Disinfected? Yes <u>No</u> X	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued. <u>Clamped.</u>
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<u>2 PVC</u>	4 ABS	7 Fiberglass	<u>Welded</u>
Blank casing diameter <u>10.206</u> in. to <u>110</u> ft., Dia			<u>Threaded</u> <u>PVC</u>
Casing height above land surface. <u>0.8</u> in., weight <u>0.8</u> lbs./ft. Wall thickness or gauge No. <u>SCH 40</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes
10 Other (specify) <u>11 None (open hole)</u>			
SCREEN-PERFORATED INTERVALS: From <u>110</u> ft. to <u>140</u> ft., From <u>140</u> ft. to <u>140</u> ft.			
GRAVEL PACK INTERVALS: From <u>108</u> ft. to <u>150</u> ft., From <u>150</u> ft. to <u>150</u> ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<u>3 Bentonite</u>	4 Other
Grout Intervals: From <u>1</u> ft. to <u>10.8</u> ft., From <u>10.8</u> ft. to <u>10.8</u> ft., From <u>10.8</u> ft. to <u>10.8</u> 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	<u>16 Other (specify below)</u>
<u>13 Insecticide storage</u> <u>17 CUST. SITE</u>				
Direction from well? <u>How many feet?</u>				

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	2'	Asphalt			
2'	32'	Clay, brown, Silty, dense, high plasticity			
32'	38'	Clay, brown & white, silty, dense, white caliche layers			
38'	50'	Sand, fine, well sorted, no odor			
50'	72'	Sand & gravel			
72'	79'	Clay, brown, silty, dense, med. plasticity			
79'	110'	Sand & gravel, no odor			
110'	143.150'	Sand, coarse, odor			
@	123'	Screen on tub @ 123'			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>10/26/01</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>594</u> This Water Well Record was completed on (mo/day/yr) <u>11/27/01</u> under the business name of <u>Coranco Great Plains</u> by (signature) <u>Dennis Sprague</u>



(per surveyor via driller)