

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources; App. No.

**AS-2**

**1 LOCATION OF WATER WELL:**  
 County: **Ellis** Fraction **NW 1/4 SW 1/4 NW 1/4** Section Number **27** Township Number **T 13 S** Range Number **R 18 E/W**  
 Distance and direction from nearest town or city street address of well if located within city? **3610 Vine St., Hays, KS** **Global Positioning Systems** (decimal degrees, min. of 4 digits)  
 Latitude: **38.896163**  
 Longitude: **99.317144**  
 Elevation: **Rim: 2060.87**  
 Datum: \_\_\_\_\_  
 Data Collection Method: **GPS**

**2 WATER WELL OWNER: Golden Ox**  
 RR#, St. Address, Box # : **3610 Vine St.**  
 City, State, ZIP Code : **Hays, KS 67601**

**3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:**

N		
X - NW - - - NE - -		
W		E
- - SW - -	- - SE - -	
S		

**4 DEPTH OF COMPLETED WELL ..41..... ft.**  
 Depth(s) Groundwater Encountered (1) **25.04** ..... ft. (2)..... ft. (3)..... ft.  
 WELL'S STATIC WATER LEVEL..... ft. below land surface measured on mo/day/yr.....  
 Pump test data: Well water was.....ft. after..... hours pumping..... gpm  
 Est. Yield.....gpm: Well water was.....ft. after..... hours pumping..... gpm  
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning  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) 10 Monitoring well **AS-2**.....  
 Was a chemical/bacteriological sample submitted to Department? Yes ..... No ; If yes, mo/day/yr  
 Sample was submitted..... Water well disinfected? Yes ..... No

**5 TYPE OF CASING USED:**  
 1 **Steel** 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) CASING JOINTS: Glued..... Clamped.....  
 2 **PVC** 4 ABS 7 Fiberglass ..... Welded.....  
 Blank casing diameter **2** ..... in. to **37** ..... ft., Diameter. **2** ..... in. to **39-41** ..... ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface..... in., Weight.....lbs./ft. Wall thickness or gauge No. **Sch 40**  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless Steel 5 Fiberglass **7 PVC** 9 ABS 11 Other (Specify) .....  
 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot **3 Mill slot** **0.020** 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) .....  
 SCREEN-PERFORATED INTERVALS: From **37** ..... ft. to **39** ..... ft., From ..... ft. to ..... ft.  
 From..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From **24** ..... ft. to **41** ..... 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 **0.75** ..... ft. to **24** ..... 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 13 Insecticide Storage 16 Other (specify  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well below)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well .....

Direction from well? ..... How many feet? .....

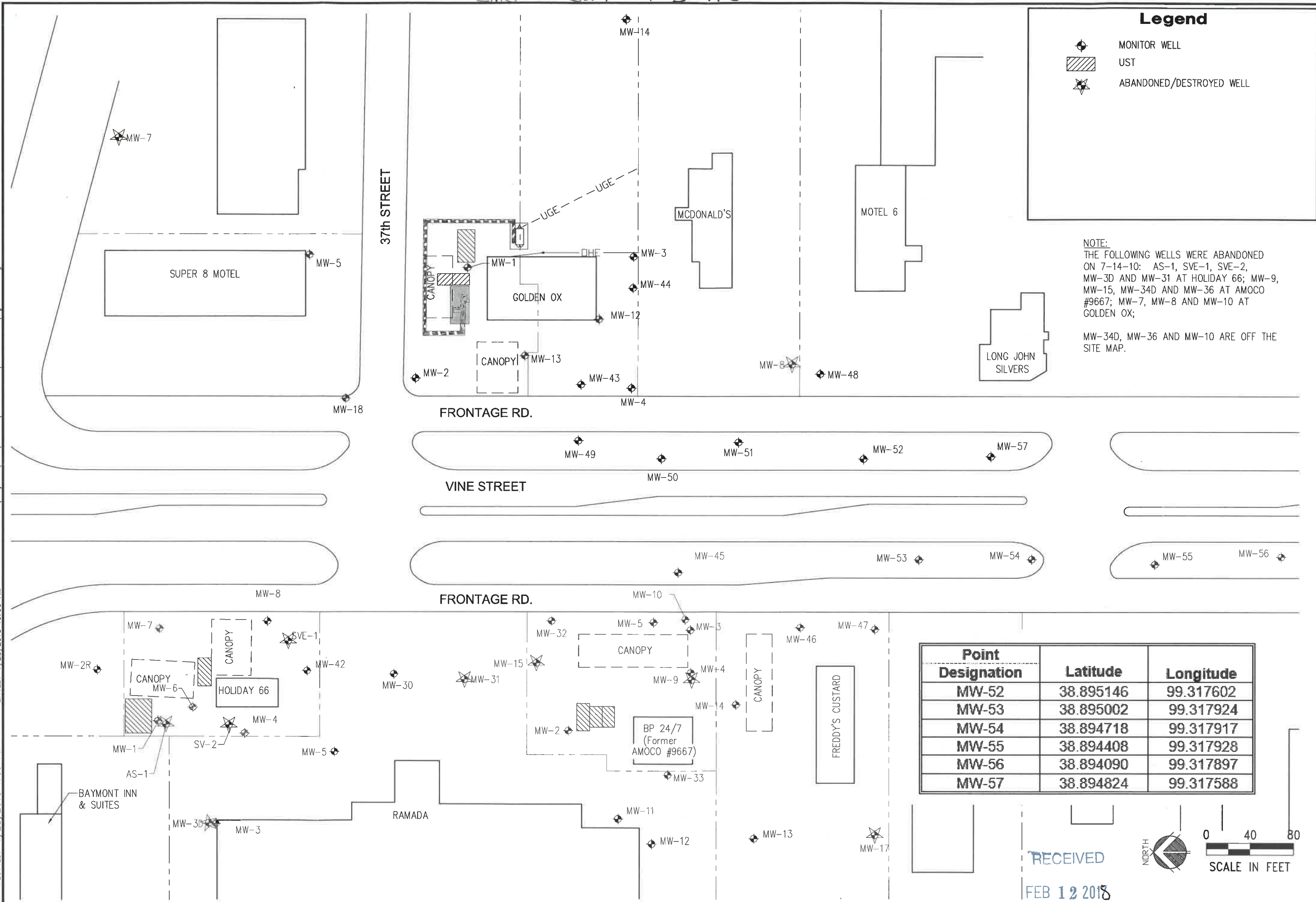
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Concrete			
0.5	4.5	FIIL CLAY			
4.5	26	FIIL SAND			
26	28	Clayey SILT			
28	41	Clayey SAND			
					116-026-00747 / 116-026-14367

**7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo/day/year) **9/9/14** ..... and this record is true to the best of my knowledge and belief.  
 Kansas Water Well Contractor's License No. **735** ..... This Water Well Record was completed on (mo/day/year) **8/13/15** .....  
 under the business name of **MILCO Environmental Services, Inc.** by (signature) *[Signature]*

**INSTRUCTIONS:** Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdhe.state.ks.us/geo/waterwells>

Ellis S27 T13 R18

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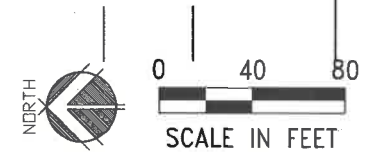


**Legend**

- MONITOR WELL
- UST
- ABANDONED/DESTROYED WELL

**NOTE:**  
 THE FOLLOWING WELLS WERE ABANDONED ON 7-14-10: AS-1, SVE-1, SVE-2, MW-3D AND MW-31 AT HOLIDAY 66; MW-9, MW-15, MW-34D AND MW-36 AT AMOCO #9667; MW-7, MW-8 AND MW-10 AT GOLDEN OX;  
 MW-34D, MW-36 AND MW-10 ARE OFF THE SITE MAP.

Point Designation	Latitude	Longitude
MW-52	38.895146	99.317602
MW-53	38.895002	99.317924
MW-54	38.894718	99.317917
MW-55	38.894408	99.317928
MW-56	38.894090	99.317897
MW-57	38.894824	99.317588






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<b>MILCO</b>	
Environmental Services, Inc.	
Kearney, NE (308) 237-5923 McCook, NE (308) 345-4741 Colby, KS (785) 460-1956	
<b>GOLDEN OX</b>	
<b>SITE BASE MAP INCLUDING OFF-SITE WELLS</b>	
HAYS, ELLIS COUNTY, KANSAS U6-026-00747/U6-026-14367	
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<b>VERIFY SCALES</b>	
<small>BAR IS ONE INCH ON ORIGINAL DRAWING</small> 	
<small>IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.</small>	
SCALE:	AS SHOWN
PROJECT NO.	M273-P8-01
DATE:	JANUARY, 2018
FIELD BOOK	M&A DWG NO
DRAWN BY:	APR'D BY:
BSF	
SHEET	
<b>FIGURE 1B</b>	

Ellis S27 T13 R18

Point Designation	Latitude	Longitude
AS-1	38.896164	99.317187
AS-2	38.896163	99.317144
AS-3	38.896145	99.317113
SVE-1	38.896153	99.317184
SVE-2	38.896177	99.317140
SVE-3	38.896151	99.317100

**Legend**

-  MONITOR WELL
-  SVE/AS WELLS
-  UST BASIN

REVISIONS	BY

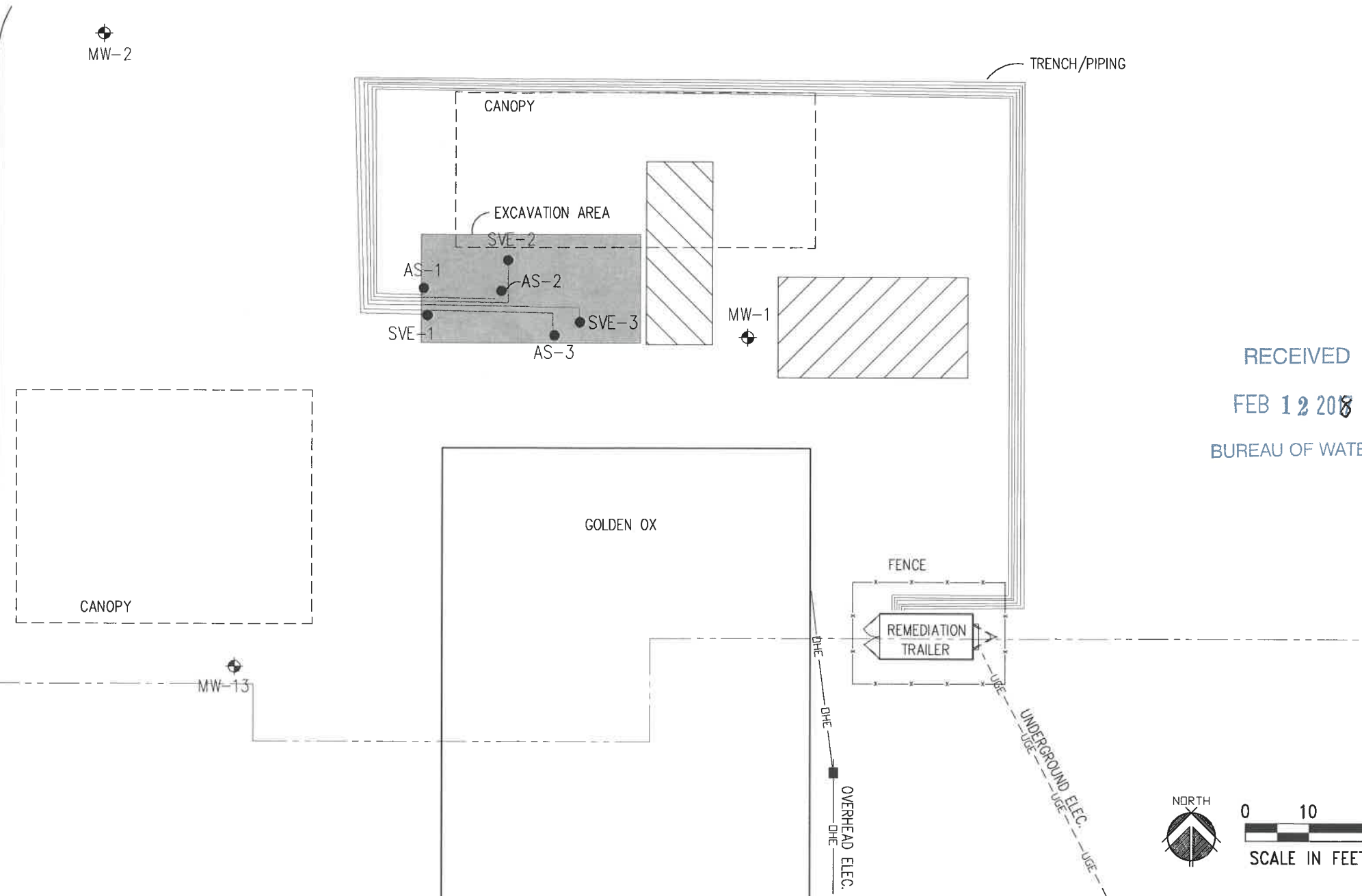
**MILCO**  
Environmental Services, Inc.  
Kearney, NE (308) 237-5923  
McCook, NE (308) 345-4741

PLOTTED: 1/25/2018 1:09 PM SAVED: 1/25/2018 12:55 PM Brian S. Fahrenbruch G:\Projects\273\273-P\273-P8-01\ROJ 1-2018\Figure 1.dwg

VINE STREET

FRONTAGE RD.

37th Street




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BUREAU OF WATER

**SCALE IN FEET**

0 10 20

**NORTH**



**GOLDEN OX**  
**SITE BASE MAP**  
 HAYS, ELLIS COUNTY, KANSAS U6-026-00747/U6-026-14367

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SCALE: AS SHOWN

PROJECT NO. M273-P8-01

DATE: JANUARY, 2018

FIELD BOOK M&A DWG NO.

DRAWN BY: BSF

APRVD BY:

SHEET **FIGURE 1**