

WATER WELL RECORD

Form WWC-5

Division of Water Resources, App. No.

AS-1

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: 38.896164
 Longitude: 99.317187
 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
 W X NW NE E
 S
 SW SE

4 DEPTH OF COMPLETED WELL 41 ft.
 Depth(s) Groundwater Encountered (1) 25.12 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 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) 10 Monitoring well AS-1
 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: 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 ✓
 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 27 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 27 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 below)
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well

Direction from well? _____ How many feet? _____

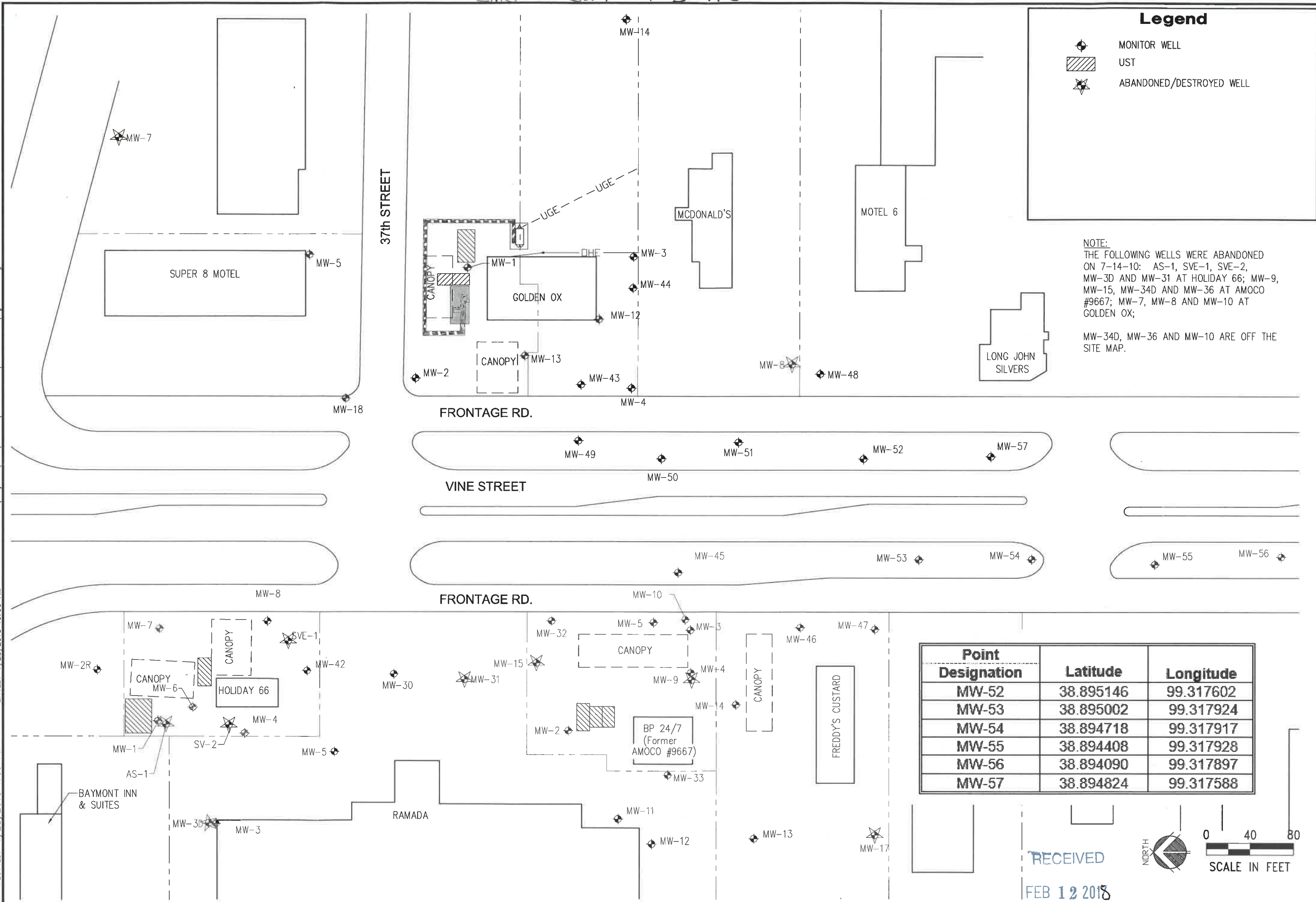
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Concrete			
0.5	4.5	Fill CLAY			
4.5	29	Fill SAND			
29	41	Clayey SILT			

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) 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

G:\Projects\273\273-P\273-P8-01\ROI 1-2018\Figure 1B.dwg
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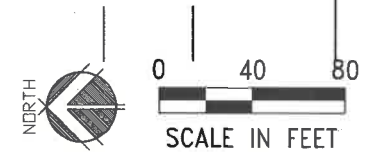


Legend

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

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

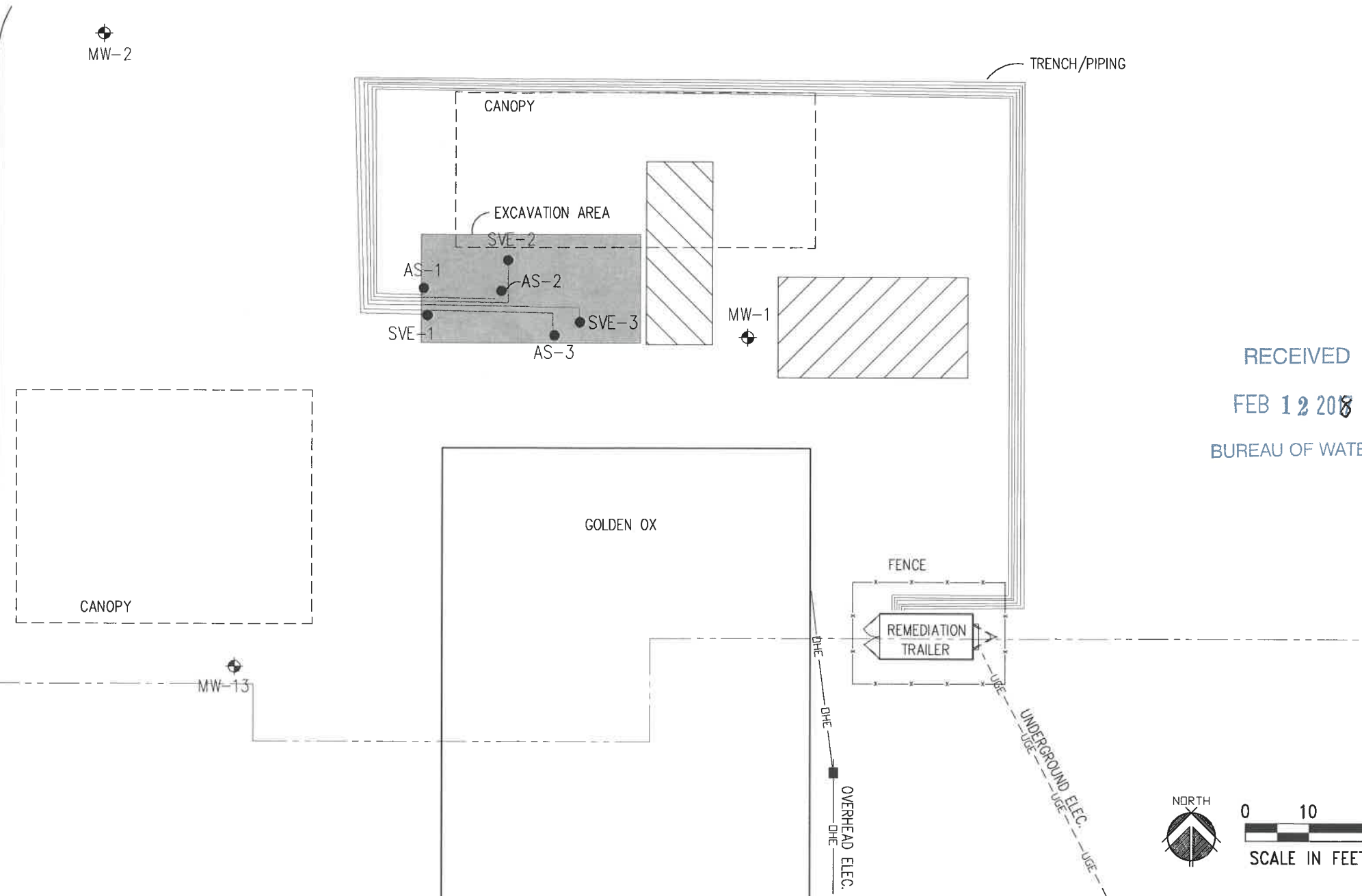
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Environmental Services, Inc.
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McCook, NE (308) 345-4741

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

NORTH



0 10 20
SCALE IN FEET

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

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FIELD BOOK M&A DWG NO.
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SHEET

FIGURE 1