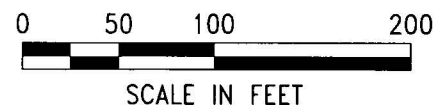
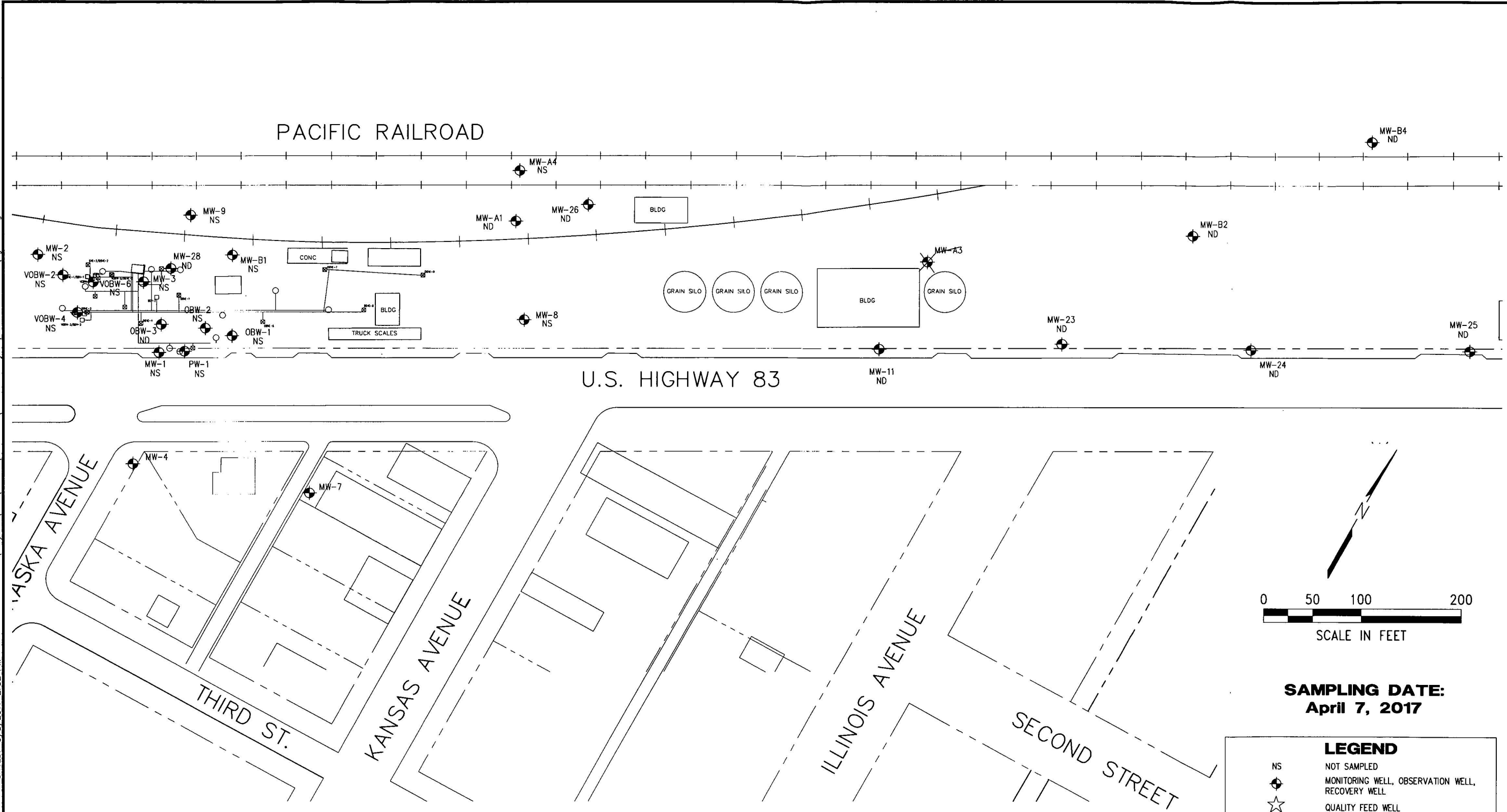


1 LOCATION OF WATER WELL: County: <u>Sheridan</u>		Fraction <u>NE NW SW</u> <u>NW</u> 1/4 <u>SW</u> 1/4 <u>NE</u> 1/4		Section Number <u>9</u>		Township Number <u>T 6 S</u>		Range Number <u>R 29</u> <u>EW</u>	
Distance and direction from nearest town or city street address of well if located within city?									
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		<u>Home Oil Co.</u> <u>Selden, Ks. 67757</u>				Board of Agriculture, Division of Water Resources MW #26 Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>148</u> ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL <u>128.28</u> 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							
		Bore Hole Diameter <u>8</u> in. to <u>148</u> 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	
		2 Irrigation		4 Industrial		7 Lawn and garden only		10 Monitoring well	
		Was a chemical/bacteriological sample submitted to Department? Yes.....No..... <u>X</u> ; If yes, mo/day/yr sample was submitted							
		Water Well Disinfected? Yes.....No..... <u>X</u>							
5 TYPE OF BLANK CASING USED:		1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile	
2 PVC		4 ABS		7 Fiberglass		6 Asbestos-Cement		9 Other (specify below)	
Blank casing diameter <u>4</u> in. to <u>118</u> ft., Dia		Casing height above land surface <u>0</u> in., weight <u>2.071</u> lbs./ft.		Wall thickness or gauge No. <u>.237</u>		CASING JOINTS: Glued.....Clamped.....		Welded.....	
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		12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:		1 Continuous slot		3 Mill slot		5 Gauzed wrapped		8 Saw cut	
2 Louvered shutter		4 Key punched		7 Torch cut		6 Wire wrapped		9 Drilled holes	
SCREEN-PERFORATED INTERVALS:		From <u>118</u> ft. to <u>148</u> ft.		From ft. to ft.		From ft. to ft.		From ft. to ft.	
GRAVEL PACK INTERVALS:		From <u>113</u> ft. to <u>148</u> 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 <u>0</u> ft. to <u>108</u> ft.		From <u>108</u> ft. to <u>108</u> ft.		From <u>113</u> ft. to <u>113</u> 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	
2 Sewer lines		5 Cess pool		8 Sewage lagoon		12 Fertilizer storage		14 Abandoned water well	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		13 Insecticide storage		15 Oil well/Gas well	
Direction from well?		How many feet?		Removed Fuel Storage					
FROM		TO		LITHOLOGIC LOG		FROM		TO	
0		2		surface		96		101	
2		13		loess		101		106	
13		20		sandy clay & caliche		106		131	
20		35		cemented sand w/ clay & sand stks		131		133	
35		40		sandy clay & caliche		133		143	
40		53		tight fine to med sand w/ clay layers		143		148	
53		64		med sand & gravel					
64		72		tight to med sand					
72		76		med sand & gravel					
76		85		sandy clay					
85		94		cemented sand w/ sand & clay stks					
94		96		med sand & gravel					
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) <u>7-24-96</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>554</u> This Water Well Record was completed on (mo/day/yr) <u>8-5-96</u> under the business name of <u>Woofter Pump & Well, Inc.</u> by (signature) <u>[Signature]</u>									
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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.									

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SAMPLING DATE:
April 7, 2017

LEGEND	
NS	NOT SAMPLED
⬤	MONITORING WELL, OBSERVATION WELL, RECOVERY WELL
☆	QUALITY FEED WELL
M	SSV, DSVE, VEW, SVE
○	CITY SUPPLY WELL
○	AIR SPARGE WELL
(1.59)	BTEX, PPB
---	BTEX ISOCONCENTRATION LINE
⬤/⬤	ABANDONED OR DESTROYED WELLS
○	FREE PRODUCT
ND	NOT DETECTED

REVISIONS	BY

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

HOME OIL
BTEX ISOCONCENTRATION MAP
SELDEN, KANSAS U6-090-221

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VERIFY SCALES	
BAR IS ONE INCH ON ORIGINAL DRAWING	
0 1"	
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.	
SCALE: 1" = 100'	
PROJECT NO. M258-P1-001	
DATE: MAY, 2017	
FIELD BOOK	M&A DWG NO.
DRAWN BY: BSF	APRVD BY:
SHEET	

FIGURE 4-1