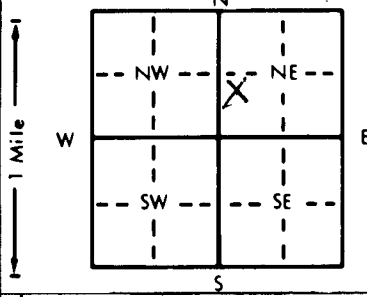


1 LOCATION OF WATER WELL: Fraction NW SW Section Number 9 Township Number T 6 S Range Number R 29
 County Sheridan SE NW $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ EW
 Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: Home Oil Co.
 RR#, St. Address, Box # : 212 W. Railroad Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Selden, Ks. 67757 MW #7 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 145 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 123.79 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 8 in. to 145 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 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was sub-
 mitted _____ Water Well Disinfected? Yes _____ No X



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 X
 Blank casing diameter 4 in. to _____ ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface 0 in., weight _____ lbs./ft. Wall thickness or gauge No. .237
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 115 ft. to 145 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 110 ft. to 145 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

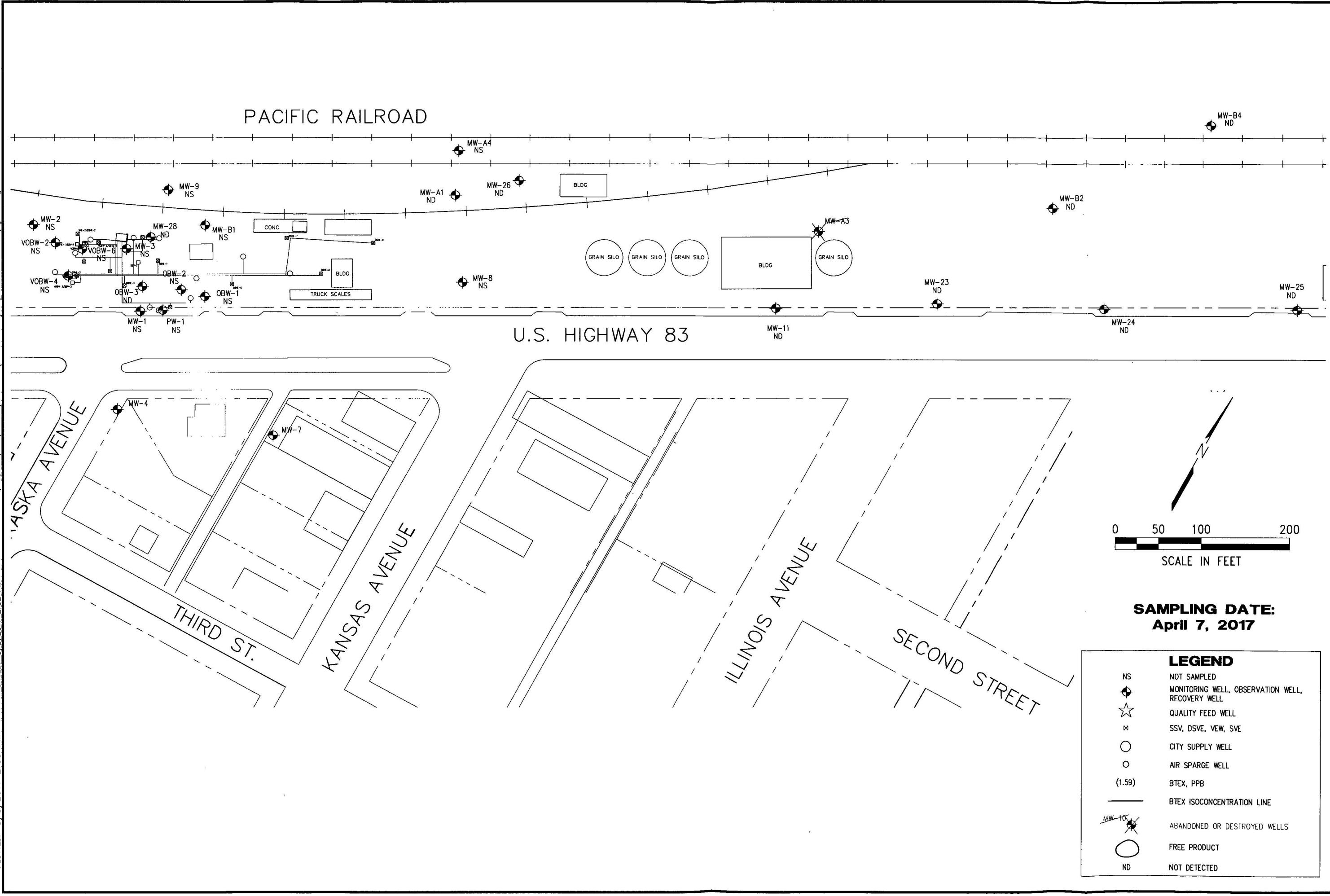
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 3 ft., From 3 ft. to 110 ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage Removed Fuel Storage
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	112	116	Fine Sand & Clay Strks.
2	22	Loess	116	117	Caliche
22	33	Clay w/Sandy Red Caliche Str.	117	118	Fine Sand
33	47	Fine Sand Clay Lyrs.	118	119	Caliche
47	50	Caliche & Cemented Sand	119	126	Caliche & Cemented Sand
50	58	Med. Sand & Gravel	126	135	Caliche & Cemented Sand
58	59	Brown Clay			W/Clay Strks.
59	65	Sand & Clay	135	141	Fine to Med. Sand
65	69	Caliche, Clay & Cemented Str.	141	145	Tight Sand/Clay & Caliche
69	80	Clay & Fine Sand Strks., Caliche & Cement			Strks.
80	90	Clay, Cemented Sand & Caliche Strk.			
90	95	Fine Sand			
95	100	Caliche & Cemented Sand			
100	112	Clay & Caliche Sand Strks.			

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) 04-03-95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 04-11-95 under the business name of Woofter Pump & Well, Inc. by (signature) [Signature]

OFFICE USE ONLY
T
R
EW
SEC.

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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
- ◆ (with slash) 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