

WATER WELL RECORD Form WWC-5 Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Location: Distance and direction from nearest town or city street address of well if located within city? Fraction: Section Number: Township Number: Range Number: Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: Longitude: Elevation: Datum: Data Collection Method:

2 WATER WELL OWNER: RR#, St. Address, Box #: City, State, ZIP Code: 4 DEPTH OF COMPLETED WELL: Depth(s) Groundwater Encountered (1) WELL'S STATIC WATER LEVEL: Pump test data: Well water was: Est. Yield: gpm: Well water was: 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

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N W E S

5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) 2 PVC 4 ABS 7 Fiberglass CASING JOINTS: Glued: Clamped: Welded: Threaded: Blank casing diameter: in. to: ft., Diameter: in. to: ft., Diameter: in. to: ft. Casing height above land surface: in., Weight: lbs./ft. Wall thickness or gauge No. 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 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: ft. to: ft., From: ft. to: ft., From: ft. to: ft. GRAVEL PACK INTERVALS: 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: ft. to: 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?

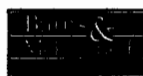
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) and this record is true to the best of my knowledge and belief Kansas Water Well Contractor's License No. This Water Well Record was completed on (mo/day/year) under the business name of by (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

Project Name BUNGE-KATY		Project Number 45760		Boring Number K-MW-117	
Ground Elevation		Location KATY ELEVATOR - KCK		Page 1	
Air Monitoring Equipment PID/LEL/bz				Total Footage 24	
Drilling Type	Hole Size	Overburden Footage	Bedrock Footage	No. of Samples	No. of Core Boxes
DIRECT-PUSH	2"	23.8	0.2	—	—
Drilling Company RAZEK			Driller(s) TONY POULTER SCOTT FARRIS		
Drilling Rig GEOPRIS 6620 DT			Type of Sampler MACROCORE		
Date 10/2/02		To 10/2/07		Field Observer(s) RUSTY PARKHURST	

Depth (feet)	Description	Class	Blow Count	Recov.	Run/ Time	Sample Desig.	PID (ppm)			Remarks/ Water Levels
							BZ	BH	S	
1	Gravel FILL, CLAY, brown (10YR 4/5), moist, medium plastic, medium consistency	CL			1417					
2	SAND, medium grained, yellowish brown (10YR 5/4), moist to wet, poorly graded									
3										
4										
5				2 1/2 5.0	1418		0	0	0	LEL 0% O2 20.9%
6										
7										
8		SP								
9										
10	SAND, medium to coarse grained, dark gray (5Y 4/1) to very dark gray (5Y 3/1), wet, poorly graded			1 7/8 5.0	1423		0	0	0	LEL 0% O2 20.9%
11										
12	petroleum odor some clay									
13										
14										

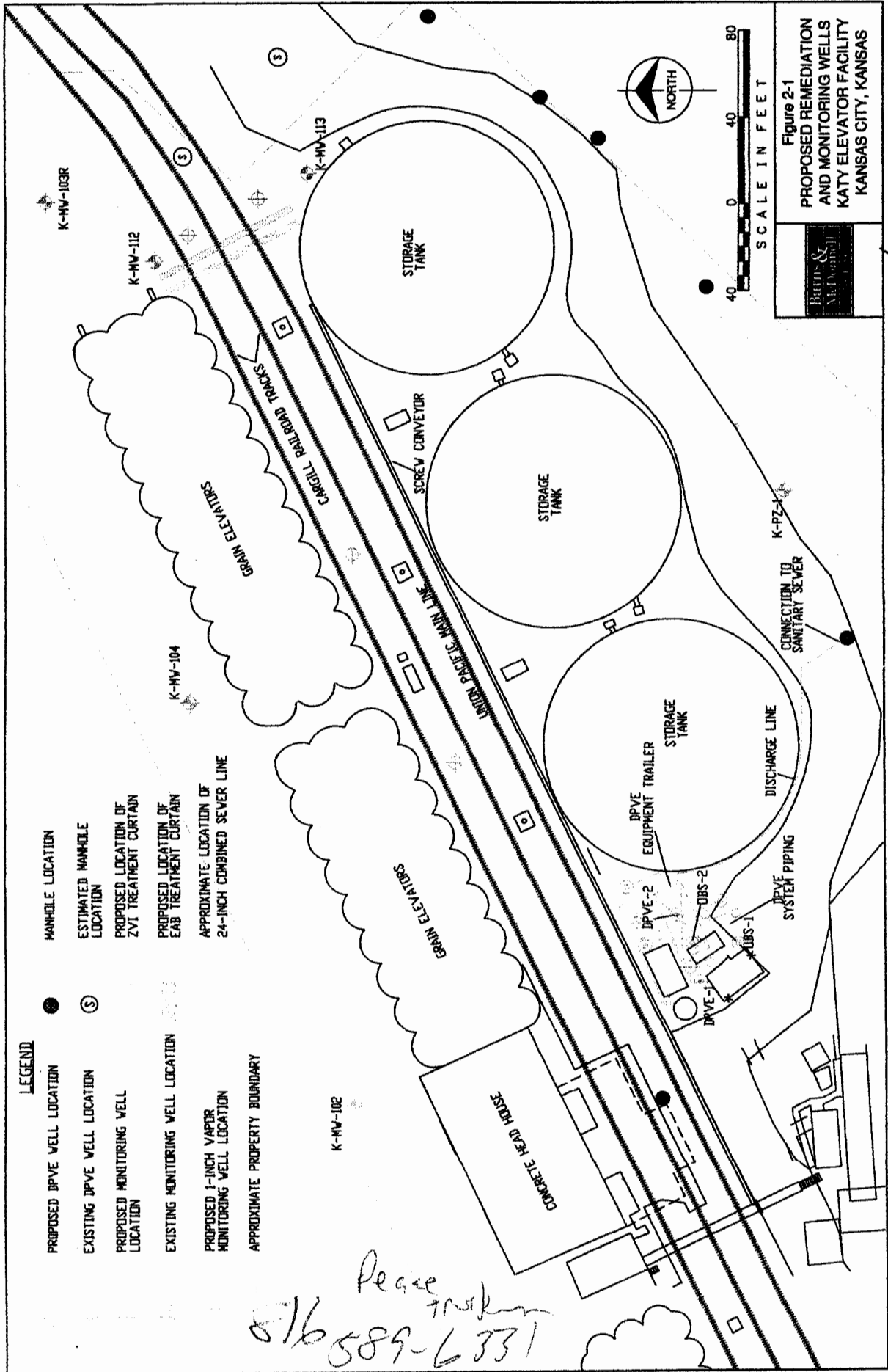
BZ=Breathing Zone BH=Bore Hole S=Sample



051601 Form WCD-2

Drilling Log Continuation

Project Name BUNGE-KAY						Boring Number K-MW-117				
Project Number 45760						Page 2				
						Date 10/2/07				
Depth (feet)	Description	Class	Blow Count	Recov.	Run/ Time	Sample Desig.	PID (ppm)			Remarks/ Water Levels
							BZ	BH	S	
15	CLAY, very dark gray (SY 3/1), wet, high plasticity, soft, sheen	CH		1 9/5.0	1426		0	0	4.5	LEL 0% O ₂ 20.9%
16	SAND, dark gray (SY 4/1), wet, medium to coarse, poorly graded	SP								
17										
18										
19	CLAY, very dark gray (SY 3/1), wet, high plasticity, soft	CH		3/5	1432		0	0	18.7	LEL 0% O ₂ 20.9%
20	SAND, dark gray, medium to coarse, wet	SP								
21										
22										Sample stuck in core barrel
23	CLAY, trace wood debris?, very dark gray to black, high plasticity, soft, wet	CH		9/5	1445		0	0	-	LEL 0% O ₂ 20.9%
24	LIMESTONE	LS								
25	Refusal @ 24'									
26										
27										
28										
29										
30										



N39 04.159 Elev. 542
 W094 36.788 Wyandotte County

Peace Truck
 816-589-6331