

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) 9/29/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 6658 This Water Well Record was completed on (mo/day/yr) 7/29/04 under the business name of Bort Longyear Env. Drilling Division 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.

North Kansas City, Missouri

OWNER: Magellan Pipeline Company, LLC

Well Number: MPE 11 / AS 11

PAGE 1 OF 1 PAGE(S)

SITE LOCATION: Kansas City Terminal
401 E. Donovan Road
Kansas City, KS. 66115

SCREEN SIZE & TYPE:		AS - 2" sch 40 V-wire
		MPE - 4" sch 40 machine slot
		AS
		39.5 fbg - 36.0 fbg
AS - .020		MPE
SLOT NO.:	MPE - .010	SETTING:
		31.5 fbg - 11.5 fbg

DATE COMPLETED: 04/29/04

DRILLING COMPANY:Boart Longyear

DRILLING METHOD: Hollow Stem Auger

SAMPLING METHOD:

OBSERVER: Susan Sweet

REFERENCE POINT (RP)	Grade
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ELEVATION OF RP: 743.93**STICK-UP: AS MPE**

SURFACE COMPLETION:

REMARKS:

AS - 12/20

SAND PACK SIZE & TYPE: MPE - 16/30

	AS	MPE
SETTING:	40.0 fb _g - 36.0 fb _g	32.1 fb _g - 9.0 fb _g

CASING SIZE & TYPE:	AS - 2" sch 40 PVC
	MPE - 4" sch 40 PVC

SETTING: 36.5 fbg - +3.5'ag 11.5 fbg - +4.0'ag

AS - 1/4" bentonite time release pellets

SEAL TYPE: MPE - 3/8" Bentonite Chips

	AS	MPE
SETTING:	36.0 fbg - 32.1 fbg	9.0 fbg - 4.0 fbg

BACKFILL TYPE:

STATIC WATER LEVEL:

DEVELOPMENT METHOD:

DURATION: **YIELD:**

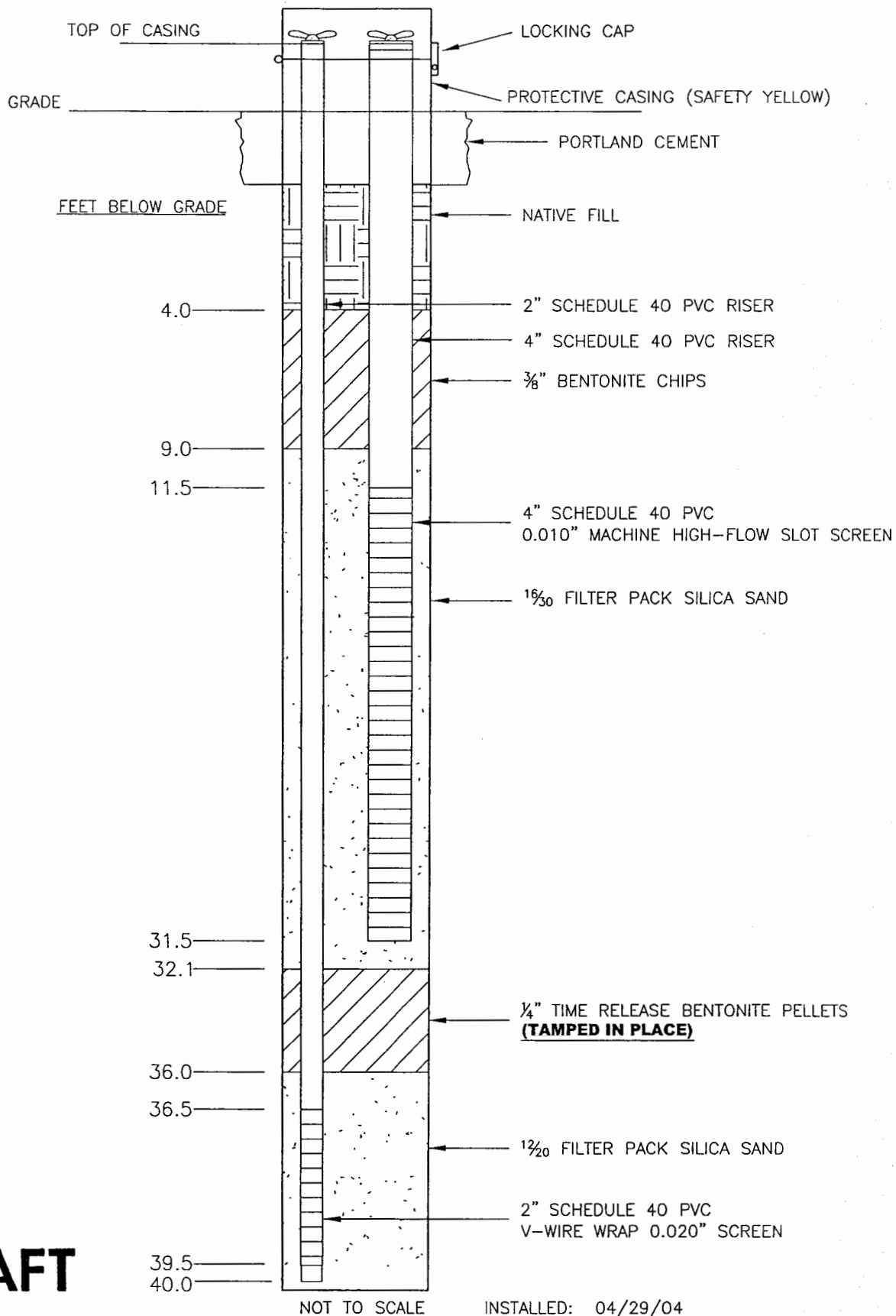
ABBREVIATIONS: MC=MACRO CORE W=WASH C=CUTTINGS G=GRAB ST=SHELBY TUBE

REC=RECOVERY

PPM=PARTS PER MILLION

FBG=FEET BELOW GRADE

[illegible]



DRAFT

DATE	REVISED	Prepared By:	MAGELLAN PIPELINE COMPANY, LLC
		LEGGETTE, BRASHEARS & GRAHAM, INC.	KANSAS CITY TERMINAL
		Professional Ground-Water and	KANSAS CITY, KANSAS
		Environmental Engineering Services	
		2103 Burlington Street	MPE/SVE & AS WELL 11
		North Kansas City, Missouri 64116	CONSTRUCTION DIAGRAM
		(816) 421-7766	FILE: MPE_AS 11.dwg DATE: MAY 2004 FIGURE: 1