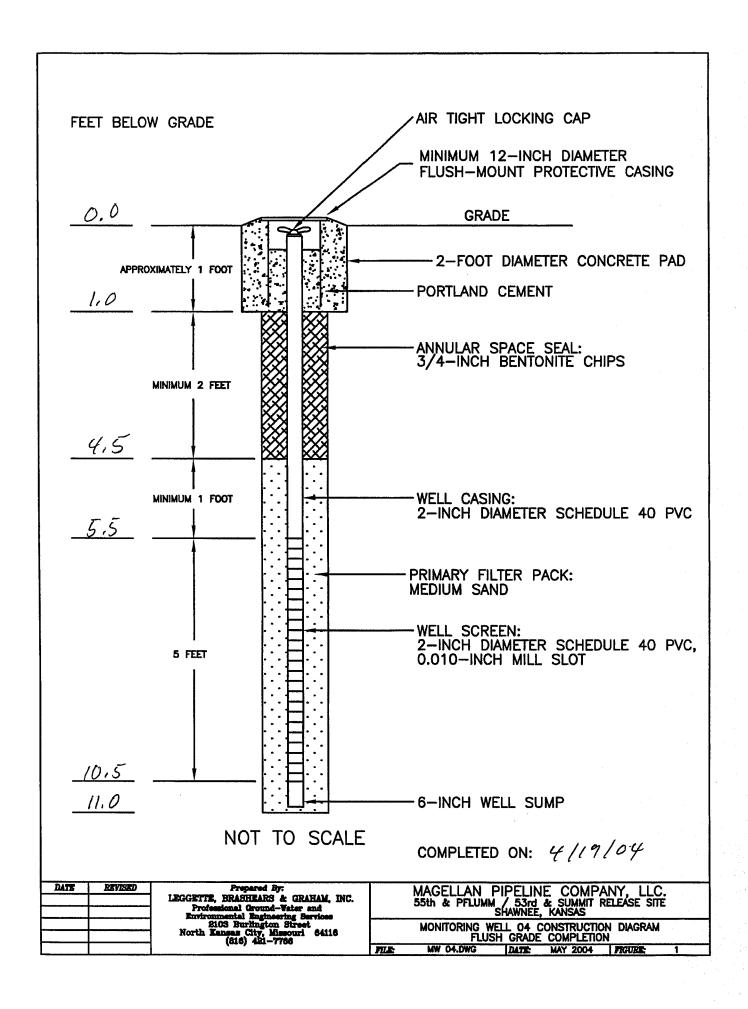
WA	ATER WELL RECORD	Form WWC-5	KSA 82a-12	212 ID No.	mw -04		
1 LOCATION OF WATER WELL:	Fraction SE 14 SE		Section	on Number	Township Number	Range Number	
Distance and direction from nearest to	wn or city street address				T 135 (S)	I R D T COW	
55th and Pflu 2 WATER WELL OWNER: Maa	imm Pingli	00 00 110					
RR#, St. Address, Box # : 53rc	d summit	ne co. cac			Do and of Amilaultura	Division of Mater Description	
City, State, ZIP Code : Show	nee, KS		11 1		Application Number:	Division of Water Resources	
LOCATE WELL'S LOCATION WITH	_						
AN "X" IN SECTION BOX:	Depth(s) Groundwater					3 ft.	
						pumping gpm	
NW NE						pumping gpm	
1 1 1	WELL WATER TO BE 1 Domestic 3		ublic water su il field water s			Injection well Other (Specify below)	
W 1 E	2 Irrigation 4	Industrial 7 D	omestic (lawn	& garden) 10			
- SW SE Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yrs sample was submitted to Department?							
	mitted	3		•	er Well Disinfected? Yes	No	
5 TYPE OF BLANK CASING USED:	5 Wr	ought iron	8 Concrete	e tile	CASING JOINTS: Glu	ed Clamped	
1 Steel 3 RMP (SR)		6 Asbestos-Cement		pecify below)	Welded		
2 PVC 4 ABS Blank casing diameter	7 Fib	erglass	•••••		Thr	eaded	
Casing height above land surface							
TYPE OF SCREEN OR PERFORATION		, weight	(7) PVC		10 Asbestos-Cer		
1 Steel 3 Stainless Steel 2 Brass 4 Galvanized Steel				(SR)		y)	
SCREEN OR PERFORATION OPENIN	NGS ARE:	5 Guaze	d wrapped		8 Saw cut	11 None (open hole)	
_	Mill slot	6 Wire wrapped 7 Torch cut			9 Drilled holes	4	
	(ey punched · From 5.5	•				ft.	
SCREEN-PERFORATED INTERVALS		ft. to	0.9	ft., From	ft. to	oft.	
GRAVEL PACK INTERVALS	From 4.5	ft. to	1.0	ft., From	ft. to	oft. oft.	
	From	ft. to		ft., From	ft. to	oft.	
	t cement 2 0	Cement grout	(3)Bentor	nite 4	Other		
Grout Intervals: From	ft. to	ft., From	ft. to		ft., From	ft. toft.	
What is the nearest source of possible				10 Livestoo		Abandoned water well	
1 Septic tank 4 Lateral lines		7 Pit privy			_	15 Oil well/Gas well	
2 Sewer lines 5 Cess pool 3 Watertight sewer lines 6 Seepage pit		8 Sewage lagoon 9 Feedyard		12 Fertilizer storage13 Insecticide storage.		Other (specify below)	
Direction from well?		9 reedyard	•		J		
FROM TO	LITHOLOGIC LOG		FROM	How many	PLUGGING II	NTERVALS	
	see attache	d					
	realogic Loc						
	7	7					
					·		
		4					
7							
CONTRACTOR'S OR LANDOWNE completed on (mo/day/year)	R'S CERTIFICATION: T	This water well was	(1) construct	ed, (2) recons	structed, or (3) plugged un	der my jurisdiction and was	
completed on (mo/day/year)	רעונדון ד הבא	This 144	/-!! D '	. and this reco	rd is true to the best of my	nowledge and belief. Kansas	
Water Well Contractor's Licence No under the business name of $\frac{1}{2}$			<u> </u>			71/07	
INSTRUCTIONS: Use typewriter or ball point pe	+ Wroycor Ex		MYBION		gnature) Multiple species	2	
and Environment, Bureau of Water, Geology Se records. Fee of \$5.00 for each constructed well.	ction, 1000 SW Jackson St., Sui	ite 420, Topeka, Kansas 6	66612-1367. Telepl	none 785-296-5522	2. Send one to WATER WELL OWN	IER and retain one for your	
Tarita de la companya							



GEOLOGIC LOG OWNER: Magellan Pipeline Company, LLC LEGGETTE, BRASHEARS & GRAHAM, INC. TEST HOLE: MW-04 North Kansas City, Missouri PAGE 1_ OF 1_ PAGE(S) SITE LOCATION: 55th and Pflumm SCREEN SIZE & TYPE: SLOT NO.: SETTING: DATE COMPLETED: 04/19/04 SAND PACK SIZE & TYPE: DRILLING COMPANY: Boart Longyear SETTING: CASING SIZE & TYPE: DRILLING METHOD: Rotasonic SETTING: SEAL TYPE: SAMPLING METHOD: OBSERVER: Brandon Gomer SETTING: REFERENCE POINT (RP) Survey stake (from MW-05) BACKFILL TYPE ELEVATION OF RP: 915.4 STATIC WATER LEVEL: STICK-UP: DEVELOPMENT METHOD: SURFACE COMPLETION: DURATION: YIELD: REMARKS: ABBREVIATIONS: MC=MACRO CORE W=WASH C=CUTTINGS G=GRAB ST=SHELBY TUBE REC=RECOVERY PPM=PARTS PER MILLION FBG=FEET BELOW GRADE SAMPLE RECOVERED PID READING **DEPTH** (Feet) DESCRIPTION TYPE (Feet) (ppm) FROM TO ST, G 1 1.0 0.0 CLAY, medium yellow brown; soft; organics; minor silt. 1 2 1.0 0.0 ST 2 3 1.0 0.0 CLAY, medium yellow brown; soft; beige/orange mottling. (3.5') CLAY; friable; some silt; trace sand. 3 4 1.0 0.0 4 5 1.0 0.0 CLAY; for figure; many L.S. and S.S. clasts, pebble size; mottling. (6.5') C. ..., in edit in telling to own; extensive beige/orange/black mottling; clasts of L.S., few S.: clasts. 5 6 1.0 0.0 6 7 G 1.0 0.5 7 8 1.0 1.7 G 1.0 8 Q 0.0 (8.5') LIMESTONE; shaley; pulverized; gravel/pebble pieces; minor clay. 0.5 9 9.5 0.0 Shaley LIMESTONE; light gray; cobble to gravel size pieces; minor SHALE, light gray. 9.5 10 1.7 10 11 1.7 1.5 feet 12 G 11 2.3 Shaley LIMESTONE; light gray. 12 13 12.5 SHALE, medium gray. 13 13.5 1.7 terminated Slough in last sample contained L.S. clasts; clay; shale and a large amount of coarse sand to small pebble size material.