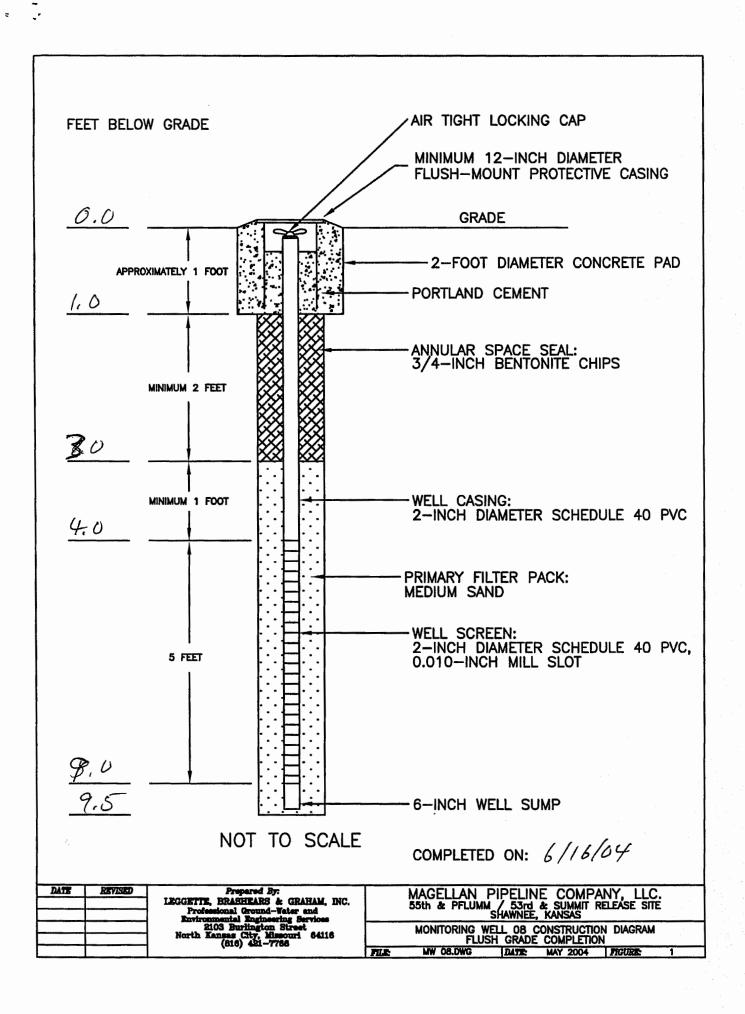
A Section of the sect						mw-c	R		
	WATER WELL REC	CORD For	m WWC-5	KSA 82a-12	12 ID No				
1 LOCATION OF WATER WELL:					n Number	Township Nu	mber	Range Num	nber
County: Johnson	SE 14	SE 14	SE 1/4		4	T 125	<u>(S)</u>	R 24	(E)W
Distance and direction from neares	t town or city street	address of we	Il if located with	nin city?		ι			\mathcal{O}
55th and Pflu	mm, Shau	moo K	<	•					
2 WATER WELL OWNER: M	311111 3700	one cy re	0-0-00	11 C					
	age Ilan P	ipeline	Compa	ny are	•				
RR#, St. Address, Box # : 53	d'a summ	∩i+		-				vision of Water R	esources
City, State, ZIP Code :	whee, KS		,	1		Application I	Number:		
3 LOCATE WELL'S LOCATION WI		COMPLETED	WELL	1.5	. ft. ELEVAT	ION: 914	1.51		
AN "X" IN SECTION BOX:	Depth(s) Grou					2			
N N						e measured on mo/			
						fter			
						fter			
NW NE	WELL WATER			lic water sup		8 Air conditioning	-	ection well	gpiii
	1 Domestic			ield water su		9 Dewatering		ner (Specify belo	w)
w 1 1	E 2 Irrigation		rial 7 Dor	nestic (lawn	& darden) 🖍	Monitoring well			
'' ' '	ga	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			عد ر				
SW[SE	Was a chemic	al/bacteriologic	al sample sub	mitted to De	partment? Y	es No	; If yes, mo	/day/yrs sample	was sub-
	mitted				Wa	iter Well Disinfected	d? Yes	No.	
S									
5 TYPE OF BLANK CASING USI		5 Wrought i		8 Concrete				Clamped	
1 Steel 3 RMF	` '	6 Asbestos		9 Other (sp				d	
(2)PVC 4 ABS	_	7 Fiberglas						ded	
Blank casing diameter	⊋in. to	4.0	. ft., Dia		in. to	ft., Dia		in. to	ft.
Casing height above land surface.		in weig	nt			lbs./ft. Wall thickne	ss or quage	No. 506. 4	Ō
TYPE OF SCREEN OR PERFORA		,		(7)PVC			estos-Ceme		
	iless Steel	5 Fiberglas	•	8 RMP	(SB)				
	anized Steel	6 Concrete		9 ABS	(Sh)		e used (ope		
2 Brass 4 Galv	anizeu Sieei	6 Concrete	lie	9 ADS		12 INOIS	e asea (ope	ii iiole <i>j</i>	
SCREEN OR PERFORATION OPE	ENINGS ARE:		5 Guazed	wrapped		8 Saw cut		11 None (open h	nole)
(1) Continuous slot	3 Mili slot		6 Wire wra	pped		9 Drilled holes			
	4 Key punched		7 Torch cu	t		10 Other (specify)		ft.
SCREEN-PERFORATED INTERVA		4.0	4 40	9.0	# From		ft to		. 44
SCREEN-PERFORATED INTERVA					IL, From		II. 10		
GRAVEL PACK INTERV	AI S. From	₹ <i>(</i>)	ft to	2.5	ft From		ft. to		ft
diaveer ack interv									
	1 10111	••••••	11. 10		11., 1 10111	••••••	11. 10		
6 GROUT MATERIAL: 1 I	Neat cement	2 Cemen	t arout	3 Benton	ite 1	Other			
□	_								
Grout Intervals: From		π., Fr	om	π. το .		ft., From			
What is the nearest source of poss	ible contamination:				10 Livesto	ock pens	14 Ab	andoned water v	velf
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)		
	Seepage pit		9 Feedyard			cide storage		(-	1
	beepage pit		o i eedyald				•••••		
Direction from well?					How many	<u> </u>			····
FROM TO	LITHOLOGI	C LOĢ		FROM	ТО	PLU	GGING INT	ERVALS	-
	See attac	ned							
		_							
	seologic c	o a							·
									· · · · · · ·
									
						- 7000			

7 CONTRACTOR'S OR LANGUA	(NED)O OFFITIO	ATION: THE		1)					
7 CONTRACTOR'S OR LANDOW	/NER'S CERTIFICA	ATION: This w	ater well was (1) constructe	ed, (2) reco	nstructed, or (3) pl	ugged unde	er my jurisdiction	and was
completed on (mo/day/year)	W 1 10 10	4			and this red	ord is true to the be	st of my kno	wledge and belie	and was f. Kansas
completed on (mo/day/year) Water Well Contractor's Licence No	67/6/D 658	4	This Water We	ll Record wa	and this red s completed	ord is true to the be	st of my kno	wledge and belie	and was f. Kansas
completed on (mo/day/year) Water Well Contractor's Licence No	67/6/D 658	4	This Water We	ll Record wa	and this red s completed	ord is true to the be	st of my kno	wledge and belie	and was f. Kansas
completed on (mo/day/year) Water Well Contractor's Licence No under the business name of	011610 658 24 longues	ir Env.	This Water We	II Record wa	and this rec s completed by (s	cord is true to the bed on (mo/day/yr)	st of my kno	wledge and belie	f. Kansas
completed on (mo/day/year) Water Well Contractor's Licence No		Y	This Water We	Il Record wa	and this red s completed by (s	cord is true to the bed on (mo/day/yr)signature)	st of my kno 7/20	wledge and belie	f. Kansas



GEOLOGIC LOG OWNER: Magellan Pipeline Company, LLC LEGGETTE, BRASHEARS & GRAHAM, INC. TEST HOLE: MW-08 North Kansas City, Missouri PAGE _1_ OF _1_ PAGE(S) SITE LOCATION: 53rd and Summit SCREEN SIZE & TYPE: SLOT NO.: **SETTING:** DATE COMPLETED: 06/16/04 SAND PACK SIZE & TYPE: DRILLING COMPANY:Boart Longyear SETTING: CASING SIZE & TYPE: DRILLING METHOD: Minisonic SETTING: SAMPLING METHOD: core samples SEAL TYPE: OBSERVER: Brandon M. Gomer SETTING: OSTP-B Top of casing REFERENCE POINT (RP) BACKFILL TYPE ELEVATION OF RP: 914.51 STATIC WATER LEVEL: STICK-UP: DEVELOPMENT METHOD: SURFACE COMPLETION: Х 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 CLAY; little silt; medium to dark yellow brown; organic matter, soft. No 1 0.0 2 0.0 firmer and friable with fewer organics 3.5 3 0.0 3 4 0.0 4 5 0.0 trace of fine sand CLAY, med yellow brown, soft; little silt; gravel to pebble size clasts, 5 G 6 0.2 some limestone, roughed and subrounded. 3.0 6 7 increased beige and darking file 1.3 LIMESTONE and CLAY, pulverized crystalline L.S., medium yellow 7.5 25.6 orange clay, odor. 1.0 7.5 8.5 LIMESTONE, shaley, light gray, crystalline 3.3 8.5 9 4.3 minor shale layers 1.5 10 G 4.3 terminated