<b>*</b>	VATER WELL REG	CORD For	rm WWC-5	KSA 82a-	1212 ID	No. MPE	: 13/H	9513				
1 LOCATION OF WATER WELL:	Fraction				ction Numbe		hip Number	- 1	Range Nu	ımber		
County: Wyandotte	1 NW 1/4	NW 1/4	1/4		35	T - 1	<u>O</u> s	R	25	EW.		
Distance and direction from nearest				vithin city?								
40) E. Wonovan												
2 WATER WELL OWNER: Mag	Rellan Kai	usas C.A	4 Term	inal						- ]		
RR#, St. Address, Box # : 401	Donovan R ses City	ed.	-				of Agriculture ation Numbe		of Water	Resources		
3 LOCATE WELL'S LOCATION WIT	LI 4 DEPTH OF	COMPLETED	WELL	39.3	ft. ELEV	ATION:7						
AN "X" IN SECTION BOX:	Depth(s) Grou	ndwater Enco	untered 1			ft. 2	f					
!!!!						ace measured of after						
NW NE	Est. Yield WELL WATER			wasublic water		. after 8 Air condit	hour	s pumping Linjection	well	gpm		
	1 Domestic	3 Feed	lot 6 O	il field wate	r supply	9 Dewaterir	ng <b>(</b> 12	2 <b>)</b> Qther (S	pecify be			
W	2 Irrigation	4 Indus	striai / D	omestic (lav	wn & garden	10 Monitorin	g weil			wells		
SW SE	Was a chemic	al/bacteriologi	ical sample s	ubmitted to	Department?	Yes No .	; If yes			1.1		
	mitted	_	·		,	Water Well Disi	nfected? Yes		N	0		
5 TYPE OF BLANK CASING USE	D.	5 Wrought	iron	8 Concr	ete tile	CASIN	G JOINTS: G	ilued	Clampe	ed .		
1 Steel 3 RMP (SR)		6 Asbestos-Cement		9 Other (specify below)			CASING JOINTS: Glued Clamped Welded					
2 PVC 4 ABS Blank casing diameter	) in to	7 Fiberglas		Ÿ	in to	10.5				ft		
Casing height above land surface												
TYPE OF SCREEN OR PERFORAT			J. 1	(7) PV			Asbestos-C					
1 Steel 3 Stainle	5 Fiberglas		8 RM	MP (SR)	1	11 Other (Specify)						
	nized Steel	6 Concrete		9 AE	BS		2 None used		•			
SCREEN OR PERFORATION OPEN  (1) Continuous slot 3	NINGS ARE: Mill slot		5 Guaze 6 Wire w	d wrapped		8 Saw cut 9 Drilled h		11 No	one (open	hole)		
	Key punched	ر <u>د</u> ا	7 Torch	cut		10 Other (s	pecify)			ft.		
SCREEN-PERFORATED INTERVAL		35.0	ft. to	<b>3</b> 8.8	ft., Fro		· (9″) ft					
	From	76.0	ft. to	00 °	ft., Fro	m8.	ft	. to	21 /	ft.		
GRAVEL PACK INTERVAL						m						
つ、(	eat cement	2 Cemei		(3)Ben		4 Other 5 ft., From						
What is the nearest source of possib		<b>2</b> .π., F	rom	π.								
1 Septic tank 4 Lateral lines			7 Pit privy			10 Livestock pens			14 Abandoned water well 15 Oil well/Gas well			
2 Sewer lines 5 Cess pool		8 Sewage lag		agoon			16 Other (specify below)			ow)		
3 Watertight sewer lines 6 Seepage pit		9 Feedyard		.goo.,	13 Insecticide storage		` ' '					
Direction from well?	3. 1					any feet?						
FROM TO	LITHOLOGI	C LOG		FROM	TO		PLUGGING	INTERVA	LS			
	See attac											
*	Geologic	_										
	J	<u>J</u>										
										15.11		
7 CONTRACTOR'S OR LANDOW!	NER'S CERTIFICA	ATION: This w	vater well wa	s (1) constr	ucted. (2) re	constructed, or	(3) plugged	under mv	jurisdictio	n and was		
completed on (mo/day/year)	5 /10/04	[			and this	record is true to	the best of m	y knowledg	ge and bel	ief. Kansas		
Water Well Contractor's Licence No	(058		. This Water V	Well Record	was comple	ted on (mo/day / (signature)	/yr)	7/20	1/04			
under the business name of $C_{\infty}$	A longuer	_	<u> </u>	Divis								

## **GEOLOGIC LOG** OWNER: Magellan Pipeline Company, LLC LEGGETTE, BRASHEARS & GRAHAM, INC. Well Number: MPE 13 / AS 13 North Kansas City, Missouri PAGE <u>1</u> OF <u>1</u> PAGE(S) AS - 2" sch 40 V-wire SITE LOCATION: Kansas City Terminal SCREEN SIZE & TYPE: MPE - 4" sch 40 machine slot 401 E. Donovan Road AS DRAFT 38.8 fbg - 35.8 fbg Kansas City, KS 66115 AS - .020 MPE SLOT NO.: MPE - .010 **SETTING:** 30.5 fbg - 10.5 fbg AS - 12/20 DATE COMPLETED: 05/10/04 SAND PACK SIZE & TYPE: MPE - 16/30 MPE AS DRILLING COMPANY: Boart Longyear SETTING: 39.3 fbg - 35.0 fbg 31.0 fbg - 8.5 fbg AS - 2" sch 40 PVC CASING SIZE & TYPE: MPE - 4" sch 40 PVC MPE DRILLING METHOD: Hollow Stem Auger SETTING: 35.8 fbg + 4.2'ag 10.5 fbg - +0.5'ag AS - 1/4" bentonite time release pellets SAMPLING METHOD: SEAL TYPE: MPE - 3/8" Bentonite Chips **OBSERVER:** Susan Sweet SETTING: 35.0 fbg - 31.0 fbg 8.5 fbg - 3.5 fbg REFERENCE POINT (RP) Grade BACKFILL TYPE: ELEVATION OF RP: 743.88 STATIC WATER LEVEL: STICK-UP: AS 4.2'ag MPE 0.5'ag **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 **DEPTH (Feet) SAMPLE** RECOVERED PID READING DESCRIPTION **TYPE** (Feet) (ppm) **FROM** TO 0 6 Open bore hole - water in hole. 6 11 Water in hole - could not ID. 11 18 SILT; little sand, fine; dark gray; saturated. Odor. 18 26 SILT and SAND, fine; dark gray; saturated. Odor. 26 27 SAND; medium; dark gray; moist. Odor. 27 37 SAND; medium; dark gray; saturated. Strong odor. 37 39.3 SAND; medium; dark gray; saturated. Strong odor.

