WATER WELL RECORD	Form WWC-5	Division	n of Water Reso	urces: App. No.	
1 LOCATION OF WATER WELL: County: Cloud	NW 4 NW 4 N	W 1/4	14	Township Number	R 3 W
Distance and direction from nearest town located within city? 1612 Deer Road, l	or city street address of	Lat	oal Positioning itude: ngitude:	System (decimal degr	rees, min. of 4 digits)
2 WATER WELL OWNER: NuStar Pipeline Operating Partnership, L.P. Elevation: 94.58					
RR#, St. Address, Box # : 2137 V City, State, ZIP Code : Salina,	V Old Highway 40 KS		tum: Arbit	trary 100 ft benchmar. Method:	k
3 LOCATE WELL'S 4 DEPTH OF	F COMPLETED WELL	4	15	ft.	
LOCATON			MW4		
WITH AN "X" IN Depth(s) Grou	ndwater Encountered 1		ft. 2	ft. 3	ft.
SECTION BOX: WELL'S STA	ndwater Encountered 1 TIC WATER LEVEL	ft. be	elow land surfa	ice measured on mo/d	ay/yr
N Pum	p test data: Well water v gpm: Well water v	vas	ft. after	hours pumpi	ng gpm
X Est. Yield	gpm: Well water v	vas	ft. after	hours pumpi	ng gpm
- NW - NE - WELL WATE	R TO BE USED AS: 5 I	Public water	supply 8 Air	r conditioning 11 In	jection well
W I Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)					
2 Irrigation 4 Industrial 7 Domestic (lawn & garden) (10) Monitoring well					
SW SE Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yrs					
	bmitted				
5 TYPE OF CASING USED: 5	Wrought Iron 8	Concrete ti	ile CAS	ING JOINTS: Glued	Clamped
1 Steel 3 RMP (SR) 6	Asbestos-Cement 9	Other (spec	cify below)	Welde	d
②PVC 4 ABS 7	Fiberglass			Thread	led X
Blank casing diameter 2 in. to	5 ft., Dia	in. t	to ft.,	Dia in.	toft.
2 PVC 4 ABS 7 Fiberglass Threaded X Blank casing diameter 2 in. to 5 ft., Dia in. to ft., Dia in. to ft. Casing height below land surface flushmount ft., 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)					
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 Guaze 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 5	ft. to	15 ft. Fr	om ft. te	ft.
	From	ft. to	ft. Fr	om ft. te	o ft.
GRAVEL PACK INTERVALS:	From 3	ft. to	15 ft. Fr	om ft. te	o ft. j
	From	tt. to	n. Fr	om n. te	οπ.
6 GROUT MATERIAL: 1 Neat cer	nent 2 Cement grout	(3 Bentonite	e (4)Other	Concrete: 0-2 ft	
Grout Intervals From 2 ft. to	3 ft. From	ft. to	ft.	From	ft. to ft.
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout (3 Bentonite (4)Other Concrete: 0-2 ft Grout Intervals From 2 ft. to 3 ft. From ft. to ft. From ft. to ft. What is the nearest source of possible contamination:					
		Livestock	pens 13 Inse	ecticide Storage	16 Other (specify
2 Sewer lines 5 Cess poo				andoned water well	below)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/ gas well					
Direction from well?	Н	ow many fee	et?		
FROM TO LITHO	LOGIC LOG	FROM	TO	LITHOLOGIC LOC	(continued)
0 5 Clay with silt, slightl					
	rd, brown, dry at 7 ft, grey-				
	e orange/rust staining				
	rd, brown, dry, grey/black				
staining, some oran	ge/rust staining, at 11.5 ft:				
Sand, black, wet, In	ie grained				
			Flushn	nount waiver from B	ow
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) Kansas Water Well Contractor's License No. 757 This Water Well Record was completed on mo/day/year) 8/14/08					
Kansas Water Well Contractor's License No.			/ / -	(mo/day/year) 8	/14/00
under the business name of Larsen & Ass		by (signature)	·	of Hoolth and En	. Duragu of Weter
INSTRUCTIONS: Please fill in blanks 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 we	II. Visit us at http://www.kdhe	ks.gov/waterwe	II.		