		RECORD		C-5	Division	on of Wa	ater Reso	urces: App. No.					
County:		WATER WELL: Cloud	NW % NW %	4 NW	1/4	14		Township Nu	S	R	3 w	V	
	d direction	n from nearest town	or city street address	ss of well	if Glo			System (decin	nal degr	ees, m	in. of 4 digit	s)	
located with	in city?	1612 Deer Road, I	Delphos			ititude: ongitude							
2 WATER WELL OWNER: NuStar Pipeline Operating							: 100.9	90					
		Partne	ership, L.P.	•									
RR#, St.	Address,	Box # : 2137 W	Old Highway 40		Da	atum:	Arbit	rary 100 ft ben	chmar	k			
City, Sta	te, ZIP Co	ode : Salina, 'S 4 DEPTH OF	KS	757 7	Da	ita Coll	ection N	lethod:				_	
3 LOCAT	E WELL	'S 4 DEPTH OF	COMPLETED W	VELL		20		It.					
LOCAT		N Domth(a) Groun	divistan En sountans	.d 1		R-1	<b>A</b> 2		A 2		.e	ì.	
1	N "X" I	WELL'S STAT	ndwater Encountere	a 1		olovy lo	11.	as massured or	16. 3	03//3/2	<sub>T</sub>	L.	
ĺ	SECTION BOX: WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr  Pump test data: Well water was ft. after hours pumping gpm												
Est. Yield gpm: Well water was ft. after hours pumping gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well													
1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)												/)	
W E 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													
<u> </u>	S		bmitted										
5 TVPF O	F CASIN	NG USED: 5	Wrought Iron	8 C	oncrete	tile	CASI	NG IOINTS:	Glued	(	Clamped		
1 Steel	or CASH	RMP (SR) 6	A shestos-Cement	9 0	ther (sne	ecify be	elow)	ind John 15.	Welde	`	Jumpeu		
2 PVC		4 ABS 7	Fiberglass	, 0	mer (spe	cony oc	1011)		Thread	led	X		
Blank casing	g diamete	r 4 in to	5 ft Dia		in	to	fi	Dia	in.	to	f	ì.	
Casing heigh	PVC 4 ABS 7 Fiberglass Threaded X  Blank casing diameter 4 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)													
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 20 ft. From ft. to										. f	t.		
			From	ft. 1	to		ft. Fro	om	ft. to	0	f	t.	
GRA	VEL PAC	CK INTERVALS:	From 3	ft.	to	20	ft. Fro	om	ft. to	0	f	t.	
			From	ft. 1	to		ft. Fro	om	ft. to	٥	f	t.	
6 GROUT	MATE	RIAL: 1 Neat cen											
Grout Interv	als Fr	om 1 ft. to	3 ft. From	$\sim$	ft. to	,	ft.	From		ft. to	ft.		
		urce of possible cor											
1 Septic			nes 7 Pit privy		ivestock	1		ecticide Storage			ther (specif	y	
2 Sewer		5 Cess pool						indoned water	well	be	elow)		
3 Watertight sewer lines 6 Seepage pit 9 Feedyard Direction from well?  12 Fertilizer storage 15 Oil well/ gas well How many feet?													
Direction fro	om well?			How	many re								
FROM	TO		DLOGIC LOG		FROM	TO		LITHOLOGI					
0	4	Clayey silt, grayish ol	ive, very strong petro	leum	15.2	17		ery fine grained,				_	
1	0	Odor	n strong natroleum o	dor	17	20		ery fine grained, w) dripping from			roduct	_	
8	8 12	Silty clay, olive brown	<del></del>		20	24		ery fine grained,			ng into iron-	_	
-	-12	Silty clay, olive brown, strong petroleum odor, sheen on sample				<del></del> -		d mottled clay/w				_	
12	14	Clay, olive/tan, mottle	ed, stiff, very strong				<del></del>	eum odor					
		petroleum odor			24	26	Shale/cl	ay, weathered, p	etroleur	m odor	ſ		
14		Clay, olive/tan, red sta											
15	15.2	Fine sand/gravel lense S OR LANDOWN	EDIC CEDTIFICA	TION	This	on wall -		nount waiver f			r (3) plugge	4	
		od was completed on (		7/23/08				s true to the best of					
		tractor's License No.						on (me/day/yea					
under the business name of Larsen & Associates, Inc. by (signature)													
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												_	
Geology Section	on, 1000 SW	Jackson St., Suite 420, for each constructed wel	Topeka, Kansas 66612-1	.367. Telep	hone 785-	-296-5522	2. Send of	ne to WATER WE	LL OW	NEK an	d retain one fo	ìΓ	
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