WATER WELL RECORD			ter Resources; App		
LOCATION OF WATER WELL:	Fraction NE 1/2 NF 1/2 SV	Section Nu	ımber Townsh	up Number 7	Range Number R 12 E
County: Pottawatomie NE 1/2 NE 1/2 SW 1/4 9 T 10 S R 12 E Distance and direction from nearest town or city street address of well if Global Positioning System (decimal degrees, min. of 4 digits)					
located within city? 716 West Bertrand Ave, St Marys, KS Latitude: 39.19426° Longitude: 96.09867°					
2 WATER WELL OWNER: Mark K	Lieffer, Farmers Union Co		TOC: 945.06;	RIM: 945.48	
RR#, St. Address, Box # : P.O.Bo City, State, ZIP Code : St Mary	ox 218, 717 West Bertrand	Datum:	NAVD 88 ection Method:	egal survey	
3 LOCATE WELL'S 4 DEPTH OF	COMPLETED WELL		ft.	ogar barvey	
LOCATON	_	MW8			
WITH AN "X" IN Depth(s) Groun	dwater Encountered 1		ft. 2	ft. 3	ft.
SECTION BOX: WELL'S STATE	idwater Encountered 1 TIC WATER LEVEL 15	5.90 ft. below la	nd surface measu	ared on mo/da	ay/yr 8/3/11
N Pump	test data: Well water wa	is ft.	after	hours pumpii	ng gpm
Est. Yield	test data: Well water wa gpm: Well water wa	is ft.	after	hours pumpi	ng gpm
- NW	R TO BE USED AS: 5 Pt	iblic water supply	8 Air condition	oning II In	jection well
W E Domestic 3 2 Irrigation 4	Feed lot 6 Oil field was	ter supply	9 Dewatering	12 Otne	
	Industrial 7 Domestic (la	awn & garden) (10)Monitoring w	en	·
SW SE Was a chemica	l/bacteriological sample su	ibmitted to Denar	tment? Yes	No X : I	f ves. mo/day/vrs
S Sample was sul	omitted	I Similar	Water Well Disin	fected? Yes	No X
Sample was submitted Water Well Disinfected? Yes No X 5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped					
1 Steel 3 RMP (SR) 6	A shestos-Cement 9	Other (specify be	low)	Welde	d
(2) PVC 4 ABS 7	Fiberglass	(-1		Thread	led X
Blank casing diameter 2 in. to	15 ft., Dia	in. to	ft., Dia	in.	to ft.
PVC 4 ABS 7 Fiberglass Threaded X Blank casing diameter 2 in. to 15 ft., Dia in. to ft., Dia in. to ft. Casing height below land surface 0.42 ft., Weight lbs./ft. Wall thickness or gauge No.					
I THE OF SCREEN OR PERFORATION MATERIAL.					
1 Steel 3 Stainless steel 5 Fiberglass (7) PVC 9 ABS 11 Other (specify)					
ISCREEN OR PERFOR ATION OPENINGS ARE:					
1 Continuous slot 2 Louvered shutter 4 Key punche	5 Gauze wrapped	7 Torch cut	9 Drilled holes	11 None	(open hole)
2 Louvered shutter 4 Key punche	ed 6 Wire wrapped	8 Saw Cut	10 Other (specif	y)	
SCREEN-PERFORATED INTERVALS:	From 15 I	T. 10 30	ft From	ft to)1.
GRAVEL PACK INTERVALS:	From 13 f	i. 10	ft From	ft to	o ft.
GRAVEL FACK INTERVALS.	From f	it. to	ft. From	ft. te	o ft.
6 CDOUT MATERIAL. 1 Neat cen	ent 2 Cement grout	3 Rentonite	4)Other Concre	te: 0-1ft	
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Concrete: 0-1ft Grout Intervals From 1 ft. to 13 ft. From ft. to ft. From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify					
2 Sewer lines 5 Cess pool 8 Sewage lagoon (1) Fuel storage 14 Abandoned water well below)					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard Direction from well? NE 12 Fertilizer storage 15 Oil well/ gas well How many feet? 160ft					
Direction from well? NE				GGING INTI	PDVAIC
		FROM TO	PLU	OOMA INTI	DIV A WIND
7 Gravel on top; Brown 7 Tan sand, fine grained					
13 30 Tan sand, coarse grain					
			3003	- Lament T	DOM/
			Flushmount	anver Troui	3U-W
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) 9/8/11					
Kansas Water Well Contractor's License No. 757 . This Water Well Record was completed of (no/day/year) 9/8/11					
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 at 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 well. Visit us at http://www.kdheks.gov/waterwell.					
INSTRUCTIONS: Please fill in blanks or circle the	ne correct answers. Send top thr	ee copies to Kansas Delenhone 785-296-552	epartment of Health 22. Send one to WA	and Environmer TER WELL OW	nt, Bureau of Water, 'NER and retain one for
your records. Fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell.					