WATER WELL RECORD			Form WWC-5		Division of Water Resources; App. No.						
1 LOCATION OF WATER WELL: County: Phillips		Fraction SW 1/4 SE 1/4 N	W ½	Section Num 27	mber	Township Nur	nber s	Rang R	e Number 16 w		
Distance a	nd direction	from nearest town	or city street address of v	vell if G	lobal Posit	tioning	System (decima	al degr	ees, mir	n. of 4 digits)	
located within city?  North of Co-op grain elevators, just north of railroad tracks.  Latitude: N ° 39.7640093  Longitude: W ° 099.1172870											
2 WATER WELL OWNER: USDA/CCC Elevation:											
RR#, St. Address, Box # : Stop 0513, Rm 4717-S, 1400					above mean sea level						
City, State, ZIP Code Washington, DC 20250-0513 Data Collection Method: GPS survey											
3 LOCATE WELL'S 4 DEPTH OF COMPLETED WELL 51.5 ft Well ID: LDR-5 (AS5/SV/F5)										S5/SVE5)	
3 LOCATE WELL'S 4 DEPTH OF COMPLETED WELL 51.5 ft. Well ID: LDB-5 (AS5/SVE5) WITH AN "X" IN SECTION BOX: Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. SECTION BOX: WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr 5/7/09											
SECTION BOX: WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr 5/7/09											
N Pump test data: Well water was ft. after hours pumping gpm											
Est. Yield gpm: Well water was ft. after hours pumping gpm											
BOREHOLE DIAMETER: 72" to 40 ft  WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well											
w	W EDD WATER TO BE OSED THE 3 Tubble water supply 9 Dewatering 12 Other (Specify below)										
Swells   Svelas wells   Svelas wells											
s Sample was submitted Water Well Disinfected? Yes No X											
5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Y Clamped											
5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued X Clamped  1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded  Threaded											
PVC 4 ABS 7 Fiberglass Threaded											
Blank casing diameter 2 in. to 48.5 ft Dia 4 in. to 21.85 ft Dia in. to ft											
2 PVC 4 ABS 7 Fiberglass Threaded Blank casing diameter 2 in. to 48.5 ft., Dia 4 in. to 21.85 ft., Dia in. to ft. Casing height below land surface 0 ft., Weight lbs./ft. Wall thickness or gauge No.											
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)											
ACCREEN OR DEDUCED ATTOM ORDERINGS ADE.											
1 Continuous slot 3 Mill slot 5 Gauze 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 2"-48.5 ft. to 51.5 ft. From ft. to ft.  From 4"-21.85 ft. to 46.86 ft. From ft. to ft.  GRAVEL PACK INTERVALS: From 9 ft. to 62 ft. From ft. to ft.											
2 Louvered shutter ** Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify)											
SUREEN-PERFURATED INTERVALS: From 2"-48.5 II. to 51.5 II. From II. to II.											
CDAVEL DACK INTERVALS: From 0 ft to 62 ft From ft to 4											
CROVENCE TROUBLE 1 Not and 2 Country 1 Country											
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Topsoil (0-6 ft) Grout Intervals From 6 ft. to 9 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 11 Fuel storage 14 Abandoned water well below)											
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/ gas well Grain Elevators											
Direction	from well?			ow many							
FROM	TO		LOGIC LOG	FROM	TO		PLUGGING	INT	ERVAL	LS	
0	10		rown-black, blocky ive brown, crumbly,		-						
10	20	slightly stiff 15-20									
		Silty Clay, light ol									
20	25	staining, stiff, moi	st ive brown, increase in					-			
25	30	clay and stiffness	ive brown, increase in								
25	30	Silty Clay, light re	ed brown, very silty,			.,,,,-					
30	40	very moist									
40	60	Silty Clay, light bi nodules at 55 ft	rown, wet, carbonate			Wells	installed in Lai	rge Di	ameter	r Borehole	
40	00		rown, gravel with trace			,, 0110		, n			
		shale fragments, s	hale fragments			T71 1		T	) ( 11 <sup>1</sup>		
60 62 increase with depth Flushmount waiver from BOW  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) 05/20/09											
Kansas Wa	ter Well Co	ntractor's License No.	757 This Wat	er Well Re	cord was co	mplete	er on (mo/day/year	r) <u>0</u> :	5/20/09	1	
under the b	usiness nam	e of Larsen & Ass	ociates, Inc.	by (signat	ure)	V					
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, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Seed the 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.											