

CORRECTED

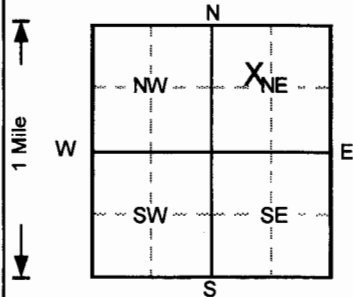
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: <b>Kearny</b>	Fraction <b>SE 1/4 NW 1/4 NE 1/4</b>	Section Number <b>27</b>	Township Number <b>T 24 S</b>	Range Number <b>R 36 E/W</b>
--	---	-----------------------------	----------------------------------	---------------------------------

Distance and direction from nearest town or city street address of well if located within city?  
**200 N. Main, Lakin**

2 WATER WELL OWNER: **Farmers Cooperative**  
 RR#, St. Address, Box # : **200 N. Main**  
 City, State, ZIP Code : **Lakin, Kansas 67860**  
 Board of Agriculture, Division of Water Resources  
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL ..... **30** ..... ft. ELEVATION: ..... **3003.98** .....  
 Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL ..... **17.4** ..... ft. below land surface measured on mo/day/yr ..... **7/10/2007** .....  
 Pump test data: Well water was ..... **NA** ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield ..... **NA** ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter ..... **8** ..... in. to ..... **30** ..... ft., and ..... in. to ..... ft.  
 WELL WATER TO BE USED AS:  
 5 Public water supply 8 Air conditioning 11 Injection well  
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Lawn and garden only **10** Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes.....No  ..... If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ..... Clamped .....  
**2** PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded .....  
 7 Fiberglass Threaded.   
 Blank casing diameter ..... **2** ..... in. to ..... **10** ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... **-6.36** ..... in., weight ..... lbs./ft. Wall thickness or gauge No. **Sch. 40**  
 TYPE OF SCREEN OR PERFORATION MATERIAL  
 1 Steel 3 Stainless steel 5 Fiberglass **7** PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) .....  
 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot **3** Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes  
 7 Torch cut 10 Other (specify) .....  
 SCREEN-PERFORATED INTERVALS: From ..... **10** ..... ft. to ..... **30** ..... ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From ..... **8** ..... ft. to ..... **30** ..... ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **3** Bentonite 4 Other .....  
 Grout Intervals: From ..... **1** ..... ft. to ..... **8** ..... 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 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)  
 13 Insecticide storage  
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Concrete,			
0.5	1.5	Clay, sl. silty, dry, no odor, Dark Gray			
1.5	9	Clay, silty, plastic, dry, sl. odor, Brown			
9	10.5	Silt, clayey to sandy, dry, sl. odor, Black			
10.5	13	Sand (f), silty, dry, strong odor, Black			
13	20	Sand (f-m), wet at 18', strong odor, Black-Gra			
20	28.5	Sand (c) to gravel, wet, strong odor, Black			
28.5	30	Clay, silty, plastic, Brown			
<b>CORRECTED</b>					
MW12, Tag # 00375827, Flushmount					
Project Name: Cropland Coop of Lakin (former Farmers					
GeoCore # 296, KDHE # U1 047 00304					

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) ..... **7/10/2007** ..... and this record is true to the best of my knowledge and belief.  
 Kansas Water Well Contractor's License No. .... **527** ..... This Water Well Record was completed on (mo/day/yr) ..... **7/20/2007** .....  
 under the business name of **GeoCore, Inc.** by (signature) *Dale Kahl*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.





**SLOAN MEIER HANCOCK**  
ENGINEERS SURVEYORS

July 20, 2007

Donovan Miller  
GeoCore, Inc.  
PO Box 386  
Salina, KS 67424-0386

Dear Donovan:

The following is the information requested on a Monitoring Well Site, Farmer's Coop, Lakin, Kearny County, Kansas.

Point	North Coord	East Coord	Distance from		Elev.Top of Rim or PK Nail	Elev.Top of PVC Pipe	Latitude North	Longitude West
			SE Cor. Sec. 27 North	West				
SE Cor. S27-T24S-R36W	5000	5000						
MW 12	9251.85	3205.88	4291.85	1794.12	3003.98	3003.45	37.94156	101.25825
MW 13	9334.82	3121.64	4334.82	1878.36	3004.48	3003.96	37.94175	101.25583
MW 14	9417.87	3202.35	4417.87	1797.65	3004.80	3004.31	37.94172	101.25856
Site B.M.	9302.53	3105.10	4302.53	1894.90	B.M. Elev. = 3004.04			

Description: Square "□" cut on northeast corner of light pole base at northwest corner of property.

MW12 is in the SW/4, SE/4, NW/4, SW/4 S27-T24S-R36W  
MW13 and MW14 are in the NW/4, SE/4, NW/4, SW/4 S27-T24S-R36W

If you have any questions, please do not hesitate in giving us a call.

Sincerely,

*Tim Sloan*  

 Tim Sloan, L.S.  
 Sloan Meier Hancock Engineers Surveyors, P.A.