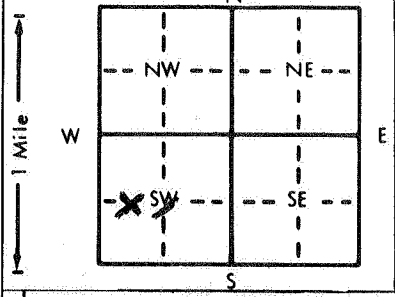


1 LOCATION OF WATER WELL: County: **LYON** Fraction: **1/2 CENTER 1/2 S.W. 1/4** Section Number: **9** Township Number: **T 18 S** Range Number: **R 10 (EW)**

Distance and direction from nearest town or city street address of well if located within city? **FROM JUNCT OF FAS # 412 (AMERICUS RD AND OO. RD FAS # 1902 (BANK BUILDING) AMERICUS - 3 M W**

2 WATER WELL OWNER: **LEFFLER FARMS INC. #2**
 RR#, St. Address, Box #: **ROUTE 1** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **AMERICUS KS** Application Number:

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



4 DEPTH OF COMPLETED WELL: **50** ft. ELEVATION:

Depth(s) Groundwater Encountered 1. **24** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **17.5** ft. below land surface measured on mo/day/yr **09-21-87**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **2.77** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: **16** in. to **25** ft., and **8** in. to **50** ft.
 WELL WATER TO BE USED AS:
 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes.....No...**X**.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes **X** No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded

Blank casing diameter **6** in. to **50** ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface **30** 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)
 9 ABS 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 **20** ft. to **28** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **50** 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 **3** ft. to **20** 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 **MORRIS** 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 **PASTURE**

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
GL	2	TOP	45	50	SHALE LT GREY WITH
2	8	SILT-GREY			LT GREEN CAST SK TONE
8	16	SILT-CLAY	50	TD	
16	24	SILT-CLAY CHERT			
		WITH SD. AND LIMESTONE			
		RUBBLE 23-24			
		WATER AT 24			
24	25	SHALE			
25	26	LIME			
26	30	SHALE LT GREY			
30	31	LIME			
31	36.5	SHALE			
36.5	40.5	LIME			
40.5	44	SHALE-VERY LT GREY			
44	45	LIME			

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) **09-21-87** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **479** This Water Well Record was completed on (mo/day/yr) **09-23-87** under the business name of **DBA EBBERTS DRILLING** by (signature) *Gregg Ebberts*

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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.