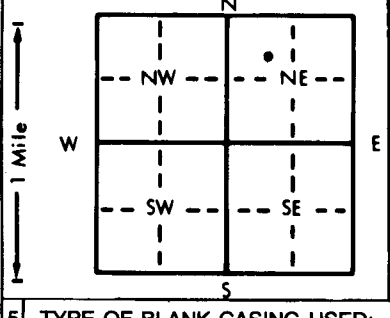
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Stanton	Lot 2 ¼ NW ¼ NE ¼	6	T 30 S	R 40 E(W)

Distance and direction from nearest town or city street address of well if located within city?
From Johnson approximately 6 south, 1/2 east

2 WATER WELL OWNER: Julian Farms
RR#, St. Address, Box # : RFD
City, State, ZIP Code : Johnson, KS 67855
Board of Agriculture, Division of Water Resources
Application Number: 8816

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



4 DEPTH OF COMPLETED WELL 559 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. ..... ft. 2. ..... ft. 3. ..... ft.
WELL'S STATIC WATER LEVEL 260 ft. below land surface measured on mo/day/yr 5-20-85
Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm
Est. Yield 500 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm
Bore Hole Diameter 24 in. to 559 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 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 ..... No X

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ..... Clamped .....
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded X
2 PVC 4 ABS 7 Fiberglass ..... Threaded .....
Blank casing diameter 16 in. to 559 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.
Casing height above land surface 12 in., weight 42.05 lbs./ft. Wall thickness or gauge No. .250"w

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) .....
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) .....

SCREEN-PERFORATED INTERVALS: From 260 ft. to 310 ft., From 370 ft. to 556 ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 10 ft. to 559 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 0 ft. to 10 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 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 ... none observed .....
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		See attached log			

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) June 10, 1985 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) July 3, 1985 under the business name of Henkle Drilling & Supply Co., Inc. by (signature) Bruce J Reichmuth

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

CUSTOMERS NAME Julian Farms DATE April 2, 1985

STREET ADDRESS TEST # 1

CITY & STATE Johnson, Kansas DRILLER Livingston

COUNTY Stanton QUARTER NE SECTION 3 TOWNSHIP 30 RANGE 40

LOCATION 80' east of the old well

Footage From	Pay	To	DESCRIPTION OF STRATA
0		2	Top soil
2		41	Brown sandy clay and few sand st.
41		61	Sand fine to med.; small gravel
61		120	Brown clay - limerock
120		133	Brown sandy clay; fine sand st.
133		145	Sand fine to med and clay st.
145		160	Sand fine to med.; small gravel
160		180	Brown sandy clay and fine sand st.
180		205	Sand fine to med.; small gravel
205		216	Brown sandy clay and few fine sand st.
216	05	221	Sand fine to med.
221		250	Brown sandy clay, limerock
250	10	260	Sand fine to med. coarse; small to med. brown gravel
260	30	290	Sand fine to med. coarse; small to med. brown gravel and cemented st.
290		297	Clay
297	15	307	Sandstone and soapstone; mixed bran, and lots of water
307		316	Soapstone, red, gray, and yellow
316		370	Weathered shale and few limestone bodies, few dakota st.
370	10	380	Dakota and shale st.
380	17	397	Shale and dakota
397		408	Red and gray shale, few dakota st.
408	12	420	Dakota and few red shale, limestone st.; changed bit at 417'
420	15	435	Dakota
435		441	Red shale
441	115	556	Dakota, few soapstone and red shale st.
			Used lots of water from 460 to 556; mixed bran
556		560	Red bed

Static Water Level

Proposed Well Depth

Set up west

Pit on the north

2 sets of bits

1 sack of bran