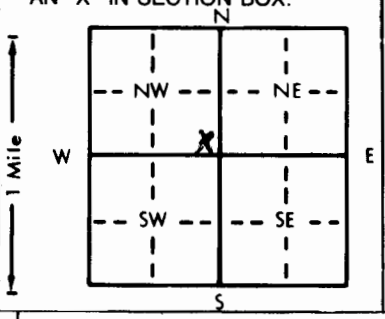
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Stevens | Fraction: SE ¼ SE ¼ NW ¼ | Section Number: 5 | Township Number: T 32 S | Range Number: R 37 E (W)

Distance and direction from nearest town or city street address of well if located within city?
From Hugoton approximately 8 north and 1/2 west

2 WATER WELL OWNER: Larry G. Randle
RR#, St. Address, Box # : Star Route 2
City, State, ZIP Code : Hugoton, KS 67951
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 360' ft. ELEVATION:
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 200' ft. below land surface measured on mo/day/yr 4-19-85
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 25 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 9 7/8 in. to 360 ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)
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 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued X Clamped Welded Threaded
Blank casing diameter 5 in. to 360 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight 2.9 lbs./ft. Wall thickness or gauge No. .265w

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

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

SCREEN-PERFORATED INTERVALS: From 310 ft. to 360 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 10 ft. to 360 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 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) 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) April 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) April 19, 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.

OFFICE USE ONLY T 32 R 37 E/W SEC. 5 SE ¼ SE ¼ NW ¼

CUSTOMERS NAME Larry G. Randle DATE April 8, 1985

STREET ADDRESS Star Rt. 2 TEST # 1 E LOG yes

CITY & STATE Hugoton, KS 67951 DRILLER Livingston

COUNTY Steven QUARTER NW SECTION 5 TOWNSHIP 32 RANGE 37

LOCATION

ℓ	Footage From	Pay	To	DESCRIPTION OF STRATA — Static Water Level — Proposed Well Depth 360
	0		1	Sand
	1		26	Brown sandy clay and fine sand streaks
	26		80	Brown sandy clay caliche
	80		126	Sand fine to medium, small to medium gravel
	126		197	Brown sandy clay limerock
	197		200	Sand fine to medium, coarse and few clay streaks
	200		260	Brown sandy clay and fine sand streaks
	260		280	Sandy clay silt and very fine sand streaks
	280		310	Brown sandy clay
50	310	42	352	Sand fine to medium
	352		364	Brown and yellow sandy clay
	364		410	Blue clay
	410		430	Brown sandy clay and fine sand streaks
	430		460	Very fine sand and clay
	460		490	Brown sandy clay and fine sand streaks
	490		500	Yellow and brown clay

Total Depth 360'

5" PVC

	Perf	Plain
360-310	50'	
310-0		310'
Total	50'	310'

100# Celca

1 - 5" Cap

8-12 gravel