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

1 LOCATION OF WATER WELL | Fraction: ¼ ¼ NW ¼ | Section Number: 20 | Township Number: T 30 S | Range Number: R 37 (W)

County: Grant

Distance and direction from nearest town or city? Ulysses 10 South - 1 3/4 West ½ South

Street address of well if located within city?

2 WATER WELL OWNER: Ed Lewis

RR#, St. Address, Box # :

City, State, ZIP Code :

Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 500 ft. Bore Hole Diameter 26 in. to 500 ft., and in. to ft.

Well Water to be used as: 1 Domestic 3 Feedlot 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)

(2) Irrigation 4 Industrial

Well's static water level ft. below land surface measured on Pump setter done month test pumping day year

Pump Test Data: Well water was ft. after hours pumping gpm

Est. Yield gpm: Well water was ft. after hours pumping gpm

4 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 Clamped Welded X Threaded

Blank casing dia 16 in. to 500 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 in., weight 36.4 lbs./ft. Wall thickness or gauge No .219

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 (3) Mill slot 2 Louvered shutter 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-Perforation Dia 16 in. to 500 ft., Dia in. to ft., Dia in. to ft.

Screen-Perforated Intervals: ~~xxxx~~ Screen 240-290 ft. xx Perf 290-320 ft., ~~xxxx~~ Screen 320-330 ft. xx Perf 330-340 ft.

~~xxxx~~ Screen 340-360 ft. xx Perf 360-400 ft., ~~xxxx~~ Screen 400-440 ft. xx Perf 440-500 ft.

Gravel Pack Intervals: From 10 ft. to 500 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement (2) Cement grout 3 Bentonite 4 Other

Grouted 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 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens 10 Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) Center of ½ Section N/A

Direction from well How many feet ? Water Well Disinfected? Yes No X

Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year: Pump Installed? Yes No X

If Yes: Pump Manufacturer's name Model No. HP Volts

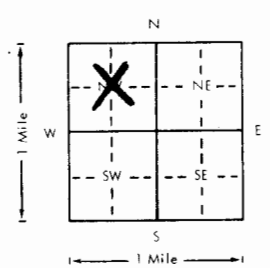
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.

Type of pump: 1 Submersible (2) Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on November month 26 day 1980 year, and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 208

This Water Well Record was completed on December month 5 day 1980 year under the business name of Minter Wilson Drilling Co., Inc. by (signature) M Jeane DeKeyser Pres Mgr

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



ELEVATION:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		Test log attached			

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 30 R 37 E W SEC 20 ¼ C of NW ¼

October 28, 1980

Minter-Wilson Ulysses
Ed Lewis
Grant County

Location: NW 20-30-37 - 150' south of No. 1
Static Water Level - 220'
Te[illegible] #2

0	1	Top Soil
1	23	Brown Clay
23	30	Brown Clay & Fine Sand
30	80	Brown Clay
80	89	Fine to Med. Sand & Gravel (Loose)
89	155	Brown Clay
155	168	Brown Sandy Clay 30% Gravel (Loose)
168	180	Fine to Med. Sand & Gravel 10% Clay (Loose)
180	185	Brown Clay
185	209	Fine to Med. Sand & Gravel 30% Clay
209	218	Brown Clay
218	290	Fine to Med. Sand & Gravel 10% Clay (Loose)
290	321	Brwon Clay
321	331	Fine to Med. Sand & Gravel 10% Clay (Loose)
331	340	Brown Clay
340	356	Fine to Med. Sand & Gravel 10% Clay (Loose)
356	365	Brwon Clay
365	400	Brown Gray Yellow & Blue Clay (Tight)
400	434	Brown Clay with Pebbles
434	465	Brown Gray Yellow Blue & Red Clay (Tight)
465	494	Brown Gray Yellow Blue & Red Clay with Brown Rock (Tight) 15% Cheyene
494	528	Gray Yellow Brown Red & Blue Clay (Hard)
528	540	Red Gray Yellow & Blue Clay (Hard)

T.D. 500'