

1 LOCATION OF WATER WELL
County: Grant
Fraction: 1/4 SE 1/4
Section Number: 29
Township Number: T 29 S
Range Number: R 35 EW

Distance and direction from nearest town or city? From west side of Hickok 4 South - 1 East - 1 South - 2 3/4 East - 1/2 North
Street address of well if located within city?

2 WATER WELL OWNER: Clyde Lighty
RR#, St. Address, Box #: RFD 1
City, State, ZIP Code: Ulysses, KS 67880
Board of Agriculture, Division of Water Resources
Application Number:

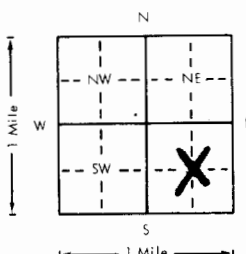
3 DEPTH OF COMPLETED WELL: 525 ft. Bore Hole Diameter: 26 in. to 525 ft.
Well Water to be used as: 2 Irrigation
Pump Test Data: Well water was ... ft. after ... hours pumping ... gpm

4 TYPE OF BLANK CASING USED: 1 Steel, 3 RMP (SR), 2 PVC, 4 ABS
TYPE OF SCREEN OR PERFORATION MATERIAL: 4 Galvanized steel, 3 Mill slot
Screen or Perforation Openings Are: 3 Mill slot
Screen-Perforated Intervals: xxx Perf 330-380 ft. xxx Screen 380-440 ft. xxx Perf 440-510 ft. xxx Screen 510-520 ft.

5 GROUT MATERIAL: 2 Cement grout
Grouted Intervals: From 0 ft. to 10 ft.
What is the nearest source of possible contamination: 15 Oil well/Gas well
Direction from well: South
How many feet: 500
Was a chemical/bacteriological sample submitted to Department? Yes
Pump Installed? Yes

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 April 16, 1980
This Water Well Record was completed on November 12, 1980
name of Minter Wilson Drilling Co., Inc. by (signature) Minter Wilson

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG
Test log attached



ELEVATION:
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 29
R 35
SEC. 29
C of SE 1/4

The  
Professionals

# MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation  
and Domestic  
Water Systems  
Complete Installation  
and Repairing

PHONE 226-2262      BOX A      GARDEN CITY, KANSAS 66503

February 14, 1980

Minter-Wilson Ulysses  
Clyde Lighty  
Grant County

Location: SE 29-29-35 - East of Ulysses to Satanta blacktop  
4 miles south 3½ west ½ mile south 500' south of gas  
well

Static Water Level -

Test #

0	1	Top Soil
1	44	Brown Clay
44	89	Fine to Med. Sand & Gravel (Loose)
89	103	Brown Clay
103	110	Fine to Med. Sand & Gravel 30% Clay (Tight)
110	125	Fine to Med. Sand & Gravel 10% Clay (Loose)
125	131	Brown Clay
131	138	Fine to Med. Sand & Gravel 20% Clay (Loose)
138	155	Brown Clay
155	161	Fine to Med. Sand & Gravel 10% Clay (Loose)
161	170	Brown Clay
170	208	Fine to Med. Sand & Gravel 10% Clay (Loose)
2	220	Brown Clay
220	238	Fine to Med. Sand & Gravel 10% Clay (Loose)
238	260	Brown Clay
260	270	Fine Med. Sand & Gravel 15% Clay (Loose)
270	329	Brown Clay
329	335	Fine to Med. Sand & Fine Gravel 10% Clay (Loose)
335	358	Brown Sand Clay 30% Gravel (Tight)
358	365	Fine to Med. Sand & Gravel 10% Clay (Loose)
365	380	Fine to Med. Sand & Gravel with Brown Rock (Tight) (Hard Streaks)
380	388	Fine to Med. Sand & Gravel 15% Clay (Loose)
388	395	Brown Clay
395	410	Fine to Med. Sand & Fine Gravel (Loose)
410	440	Fine to Med. Sand & Gravel With Brown Rock (Loose)

(cont.)

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Clyde Lighty

Page 2

**Location:** SE 29-29-35 - East of Ulysses to Satanta blacktop  
4 miles south 3½ west ½ mile south 500' south of  
gas well

440	472	Brown & Yellow Clay
47	510	Brown & Yellow Clay with Streaks of Cheyene 30% (Fairly Loose)
510	530	Brown Gray Yellow & Red (Hard)