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

1 LOCATION OF WATER WELL: County: Grant | Fraction: ¼ ¼ SE ¼ | Section Number: 15 | Township Number: T 27 S | Range Number: R 36 E W

Distance and direction from nearest town or city? Hickok 1 3/4 East - 9 North - 2¾ West - ¼ North | Street address of well if located within city?

2 WATER WELL OWNER: Dale Corley
RR#, St. Address, Box # : 114 W. Pine
City, State, ZIP Code : Garden City, KS 67846
Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 490 ft. Bore Hole Diameter 26 in. to 490 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) ...

Well's static water level Approx 250 ft. below land surface measured on July month 3 day 1982 year

Pump Test Data: Well water was 237 ft. after 2 hours pumping 1450 gpm
Est. Yield 1675 gpm: Well water was 249 ft. after 2 hours pumping 1675 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 490 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 Perf 2 Brass 3 Stainless steel 4 Galvanized steel Screen 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-Perforation Dia 16 in. to 490 ft., Dia ... in. to ... ft., Dia ... in to ... ft.
Screen-Perforated Intervals: From XXX Perf 310-350 ft. to XX Screen 350-480 ft., From XXXX Perf 480-490 ft. to ... ft.
From ... ft. to ... ft., From ... ft. to ... ft.
Gravel Pack Intervals: From 10 ft. to 490 ft., From ... ft. to ... ft.
From ... ft. to ... ft., From ... ft. to ... ft.

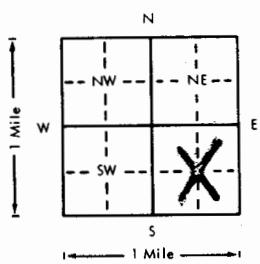
5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ...
Grouted Intervals: From 0 ft. to 10 ft., From ... ft. to ... ft., From ... ft. to ... ft.

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 N/A Center of ¼ Section 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

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 X ... No ...
If Yes: Pump Manufacturer's name Goulds 6 Stage Model No 14" JMC HP 250 Volts ...
Depth of Pump Intake 400 ft. Pumps Capacity rated at 800 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 July month 14 day 1982 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 August month 2 day 1982 year under the business name of Minter Wilson Drilling Co., Inc. by (signature) Marlene DeLozier

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 27 R 36 E W SEC. ¼ ¼ ¼ ¼

The Professionals **MINTER-WILSON DRILLING CO.** INCORPORATED

Irrigation and Domestic Water Systems Complete Installation and Repairing

Phone 276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

Dale Corley
Grant County
July 3, 1982

Location: SE¼ 15-27-36 20 West on Master Feeders road from 83, 1 1/8 North, west side of road

Static Water Level - Approx. 250

Test #		
0	1	Top Soil
1	65	Clay
65	125	Brown Sandy clay
125	155	Medium Gravel Loose
155	159	Fine to Medium Sand & Gravel 15% Clay (Loose)
159	230	Brown Sandy Clay
230	275	Brown Clay
275	313	Blue & Brown Clay
313	402	Fine to Medium Sand & Gravel 10% Clay (Loose)
402	410	Fine to Medium Sand & Gravel 20% Clay (Loose)
410	427	Brown Sandy Clay 30% Gravel (Loose)
427	455	Brown & Gray Clay (Tight) 25% Gravel
455	485	Gray Yellow & Brown Clay with Brown Rock (Tight) 30% Gravel
485	500	Yellow Clay & (Shale)

TD 490