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

1 LOCATION OF WATER WELL: Fraction NW NW NE ¼ ¼ ¼ | Section Number 30 | Township Number T 33 S | Range Number R 28 E/W

County: Meade

Distance and direction from nearest town or city? 8 South, 3 West, 1 South, ½ West of Meade, Ks.

Street address of well if located within city?

2 WATER WELL OWNER: Diamond Shamrock
RR#, St. Address, Box # : c/o Glenn Rose, Rt. # 1
City, State, ZIP Code : Canadian, Texas 79014

Board of Agriculture, Division of Water Resources Application Number: ---

3 DEPTH OF COMPLETED WELL 254 ft. Bore Hole Diameter 9 7/8 in. to 254 ft., and ... in. to ... ft.

Well Water to be used as: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply XX6 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 51 ft. below land surface measured on September month 16 day 1980 year

Pump Test Data: Well water was ... ft. after ... hours pumping ... gpm
Est. Yield 100 gpm: Well water was ... ft. after ... hours pumping ... gpm

4 TYPE OF BLANK CASING USED: 1 Steel XXX 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 XXX Clamped ... Welded ... Threaded ...

Blank casing dia 5 in. to 174 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.

Casing height above land surface 12 in., weight 2.8 lbs./ft. Wall thickness or gauge No .265

TYPE OF SCREEN OR PERFORATION MATERIAL: XXXX PVC 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 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 XXX8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

Screen-Perforation Dia 5 in. to 254 ft., Dia ... in. to ... ft., Dia ... in to ... ft.

Screen-Perforated Intervals: From 174 ft. to 254 ft., From ... ft. to ... ft.
From ... ft. to ... ft., From ... ft. to ... ft.

Gravel Pack Intervals: From 14 ft. to 254 ft., From ... ft. to ... ft.
From ... ft. to ... ft., From ... ft. to ... ft.

5 GROUT MATERIAL: XXX Neat cement 2 Cement grout 3 Bentonite 4 Other ...

Grouted Intervals: From 4 ft. to 14 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 XXX5 Oil well/Gas well 14 Abandoned water well 16 Other (specify below)

Direction from well East How many feet XX 300 ? Water Well Disinfected? Yes XXX No

Was a chemical/bacteriological sample submitted to Department? Yes ... No XXX ... If yes, date sample was submitted ... month ... day ... year: Pump Installed? Yes They installed their own

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

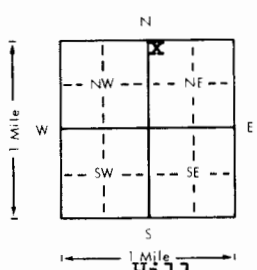
Depth of Pump Intake ... ft. Pumps Capacity rated at ... gal./min.

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 September month 16 day 1980 year, and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 252

This Water Well Record was completed on October month 13 day 1980 year under the business name of Friesen Windmill & Supply Inc. by (signature)

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



ELEVATION: Hill

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	62	Blue Clay & Clay			
62	77	Fine Blue Sand			
77	180	Blue Clay & Clay			
180	260	Fine, Med. to Lar. Sand with some clay streaks			

Depth(s) Groundwater Encountered 1. Not available 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 R E/W SEC ¼ ¼ ¼