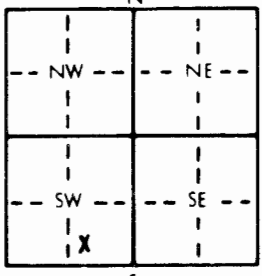


1 LOCATION OF WATER WELL: Fraction NE of E 1/4 SE 1/4 SW 1/4 Section Number 9 Township Number T 31 S Range Number R 30 E 1/4
 County: Meade

Distance and direction from nearest town or city street address of well if located within city? From the Northwest corner of Plains 6 North, 1 East to the southeast corner of section, 700' North, 3100' West

2 WATER WELL OWNER: Darrell Winfrey
 RR#, St. Address, Box #: Route 1, Box 26 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Plains, KS 67869 Application Number: 40,226

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 430 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 05/07/94
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 30 in. to 430 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No

5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded _____
 Blank casing diameter: 16 in. to 300 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface: 12 in. weight: 42.05 lbs./ft. Wall thickness or gauge No. .250
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____
 2 Brass Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot Mill slot Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 300 ft. to 360 ft. From 360 ft. to 380 ft.
 From 380 ft. to 420 ft. From 420 ft. to 430 ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 430 ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 20 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage N/A

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		SEE ATTACHED LOG			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) May 21, 1994 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 (mo/day/yr) June 17, 1994 under the business name of Minter-Wilson Drilling Company, Inc. by (signature) _____

Professional

WINTER-WILSON DRILLING CO.

INCORPORATED
Irrigation and Domestic Water Systems Complete Installation and Repairing

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

Darrell Winfrey
Meade County
4-19-94

Location: SW $\frac{1}{4}$ 9-31-30

Copeland west side 7 $\frac{1}{2}$ S. of curve, $\frac{1}{2}$ E.

Static Water Level - 185' or 200' ?

Test #1 continued

- 260' to 292' - Yellow blue clay - sticky
- 292' to 305' - Fine to medium sand - 10% clay
- 305' to 316' - Fine to medium sand and gravel - loose
- 316' to 333' - Blue clay
- 333' to 351' - Fine to medium sand and gravel
- 351' to 378' - Brown clay - small gravel strip
- 378' to 399' - Fine to medium sand and gravel - loose
- 399' to 411' - Fine to medium sand and gravel - 10% clay
- 411' to 422' - Fine to medium sand and gravel - clay streak
- 422' to 444' - Brown sandy clay
- 444' to 457' - Brown yellow clay
- 457' to 480' - Yellow shale

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Darrell Winfrey
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4-19-94

Location: SW $\frac{1}{4}$ 9-31-30

Copeland west side 7 $\frac{1}{2}$ S. of curve, $\frac{1}{2}$ E.

Static Water Level - 185' or 200' ?

Test #1

- 0' to 2' - Top soil
- 2' to 9' - Brown clay
- 9' to 33' - Brown sandy clay
- 33' to 76' - Brown sandy clay white rock mixed
- 76' to 88' - Fine to medium sand and gravel
- 88' to 99' - Brown sandy clay
- 99' to 111' - Fine to medium sand and gravel
- 111' to 118' - Brown clay
- 118' to 126' - Fine to medium sand
- 126' to 138' - Brown sandy clay
- 138' to 155' - Fine to medium sand and gravel - 10% clay
- 155' to 171' - Fine to medium sand - a small hard streak
- 171' to 186' - Brown yellow clay mixed
- 186' to 193' - Fine sand - 10% clay - loose
- 193' to 201' - Yellow clay
- 201' to 223' - Fine to medium sand and gravel - loose
- 223' to 226' - Brown gray clay
- 226' to 230' - Fine to medium sand
- 230' to 240' - Yellow blue clay
- 240' to 245' - Yellow blue clay - small strip of gravel
- 245' to 256' - Fine to medium sand and gravel
- 256' to 260' - Brown clay