

1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 SW 1/4 Section Number 1 Township Number T 2600 Range Number R 2 EW

Distance and direction from nearest town or city street address of well if located within city? 135th W. & 6th N. - 1/2 N.E. 1/4 E

2 WATER WELL OWNER: Chase N. MacArthur Suite 120 Irving, TX 75063-2225 Board of Agriculture, Division of Water Resources Application Number:

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

4 DEPTH OF COMPLETED WELL: 22.5 ft. ELEVATION: 7.7 ft.

Depth(s) Groundwater Encountered: 1 8 ft. 2 7.7 ft. 3 7.7 ft.

WELL'S STATIC WATER LEVEL: 8 ft. below land surface measured on mo/day/yr 7.7 ft.

Pump test data: Well water was 8 ft. after 7.7 hours pumping 7.7 gpm

Est. Yield: gpm: Well water was 8 ft. after 7.7 hours pumping 7.7 gpm

WELL WATER TO BE USED AS:

1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well

2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)

7 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No

5 TYPE OF BLANK 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

Blank casing diameter: 2 in. to 20 ft. Dia 40 in. to 40 ft. Dia

Casing height above land surface: 40 in., weight 40 lbs./ft. Wall thickness or gauge No. 40

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 10 Asbestos-Cement

2 Brass 4 Galvanized Steel 6 Concrete tile 8 RMP (SR) 11 Other (Specify)

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)

2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 22.5 ft. to 20 ft. From 22.5 ft. to 18 ft. From 22.5 ft. to 18 ft. From 22.5 ft. to 18 ft.

GRAVEL PACK INTERVALS: From 22.5 ft. to 18 ft. From 22.5 ft. to 18 ft. From 22.5 ft. to 18 ft. From 22.5 ft. to 18 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 22.5 ft. to 0 ft. From 22.5 ft. to 18 ft. From 22.5 ft. to 18 ft. From 22.5 ft. to 18 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)

Direction from well? 10 Insecticide storage 13 Insecticide storage 16 Other (specify below)

How many feet? 10 Insecticide storage 13 Insecticide storage 16 Other (specify below)

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0 8 Brown sandy clay

8 22.5 Brown wet med to coarse sand w/ some gravel

RECEIVED

OCT 04 2004

BUREAU OF WATER

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 7-7-04-28 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 81229 This Water Well Record was completed on (mo/day/yr) 8-12-04 under the business name of Winick Drilling Inc. by (signature) Michelle Brown