

I-70 writ-796

1 LOCATION OF WATER WELL: Fraction 1/4 NW 1/4 NW 1/4 Section Number 14 Township Number T 14 S Range Number R 8 E W Distance and direction from nearest town or city street address of well if located within city? Elsworth, KS. From Section of K-14 & US 40 highway 3 miles E. then go 7 miles N.

2 WATER WELL OWNER: W. Williams Natural Gas Co. Board of Agriculture, Division of Water Resources Application Number: RR#, St. Address, Box # RK #1 Box 167 City, State, ZIP Code Lyons, KS. 67554

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 36-section grid with 'X' in the NW section of the top-left 4-section block]

4 DEPTH OF COMPLETED WELL 300 ft. ELEVATION: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 190 ft. below land surface measured on mo/day/yr Pump test data: Well water was NA ft. after hours pumping gpm Est. Yield NA gpm: Well water was NA ft. after hours pumping gpm Bore Hole Diameter 8 in. to 300 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) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well CAH Sec. Protection 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 BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Clued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Threaded Blank casing diameter 6 in. to 120 ft. Dia in. to ft. Dia in. to ft. Casing height above land surface 2 in. weight Sch. 40 lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 NA 7 Wire wrapped 9 Drilled holes 10 Other (specify) SCREEN-PERFORATED INTERVALS: From NA ft. to ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From NA ft. to ft. From ft. to ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Cedar Breeze Grout Grout Intervals: From ft. to ft. From 0 ft. to 20 ft. From 100 ft. to 300 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 None Contaminant How many feet?

Direction from well? FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS 0' 125' Shale - streaks of Rock 125' 160' CLAY 160' 180' Shale 180' 190' CLAY 190' 195' SAND 195' 250' CLAY m. x shale 250' 260' Rock streaks of shale 260' 280' CLAY 280' 300' SHALE

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) 4/4/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. [Signature] This Water Well Record was completed on (mo/day/yr) 4-1-90 0624 under the business name of Rick Young Waterwell Ser. by (signature) [Signature]

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, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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