

1 LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 NE 1/4 Section Number 2 Township Number T 3 S Range Number R 3 EW

Distance and direction from nearest town or city street address of well if located within city?

313 W. College Str., Washington, Kansas

2 WATER WELL OWNER: Twin State Energy LLC RR#, St Address, Box # : P.O. Box 626 City, State, ZIP Code : Beatrice, Nebraska 68310 Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: (Diagram with NW, NE, SW, SE quadrants and X in NE) 4 DEPTH OF COMPLETED WELL: 28 ft ELEVATION: 1333.87 ft. WELL'S STATIC WATER LEVEL: 19.13 ft below land surface measured on mo/day/yr 2/5/98. Pump test data: Well water was NA ft after NA hours pumping NA gpm. Est Yield NA gpm. Bore Hole Diameter 8 in. to 28 ft, and in. to in. WELL WATER TO BE USED AS: 10 Monitoring well. Was a chemical/bacteriological sample submitted? No. Water Well Disinfected? No.

5 TYPE OF BLANK CASING USED: 2 PVC. Blank casing diameter 2 in. to 18 ft, Dia in. to in. Casing height above land surface -4.32 in., weight Sch 40 lbs/ft. TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC. SCREEN OR PERFORATION OPENINGS ARE: 3 Mill slot. SCREEN-PERFORATED INTERVALS: From 18 ft to 28 ft. GRAVEL PACK INTERVALS: From 16 ft to 28 ft.

6 GROUT MATERIAL: 2 Cement grout, 3 Bentonite. Grout Intervals: From 0 ft to 14 ft, From 14 ft to 16 ft. What is the nearest source of possible contamination: 16 Other (specify below) AST Tanks. Direction from well? West. How many feet? 295.

LITHOLOGIC LOG table with columns FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Log entries: 0-3 Clay, Dark Brown; 3-10 Clay, Brown; 10-17 Clay, Red Brown; 17-28 Clay, Orange-Brown. Footer: MW8, Tag # 00263030, Flushmount; Project Name: Farmers Oil Company; GeoCore # 556, KDHE # A5 101 40126

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) 1/20/98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527. This Water Well Record was completed on (mo/day/yr) 2/10/98 under the business name of GeoCore Services, Inc. by (signature) Dol Roll

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 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R EW SEC