

WELL #6 WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Reno Fraction NW 1/4 NW 1/4 1/4 Section Number 6 Township Number T 23 S S Range Number R 5 W EW

Distance and direction from nearest town or city street address of well if located within city? 703 East 30th, Hutchinson, Ks. 67501 Vickers at 30th

2 WATER WELL OWNER: Total Petroleum Inc. RR#, St. Address, Box #: 1019 Burlington Board of Agriculture, Division of Water Resources City, State, ZIP Code: North Kansas City, Mo. 64116 Application Number:

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

4 DEPTH OF COMPLETED WELL: 40 ft. ELEVATION: WELL'S STATIC WATER LEVEL: 23 ft. below land surface measured on mo/day/yr 10-30-86

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: 7 in. to 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 Observation 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 X Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Threaded

Blank casing diameter: 4 in. to ft. Dia. in. to ft. Dia. in. to ft. Casing height above land surface: 2 ft. in., weight 160 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 5 ft. to 40 ft. From ft. to ft. From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 10 ft. to 40 ft. From ft. to ft. From ft. to ft. From ft. to ft.

6 GROUT MATERIAL: X1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout intervals: From 0 ft. to 10 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 NONE

Direction from well? How many feet?

FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG

0 3 Top Soil

3 12 Brown clay

12 14 Brown sandy clay

14 29 Sand & Gravel

29 30 Clay

30 40 Sand & gravel

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X1 constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 10-31-86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 10/31-86 under the business name of Rosencrantz-Bemis Enterprises 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.