

|  |           |   |  |                    |                      |
|--|-----------|---|--|--------------------|----------------------|
| 1 LOCATION OF WATER WELL:  |           | Fraction  | Section Number   | Township Number    | Range Number         |
| County: <b>Pratt</b>   |           | <b>NE ¼ NW ¼ NW ¼</b>   | <b>03</b>  | T <b>27</b> S      | R <b>13</b> <b>W</b> |
| Distance and direction from nearest town or city street address of well if located within city?<br><b>SE corner of Second Street and Oak Street, PRATT</b>   |           |   |  |                    |                      |
| 2 WATER WELL OWNER:  |           | Valero Energy Corporation   |  |                    |                      |
| RR#, St. Address, Box # :  |           | 5590 Havana Street  |  |                    |                      |
| City, State, ZIP Code :  |           | Denver, CO 80239  |  |                    |                      |
|  |           | Board of Agriculture, Division of Water Resources<br>Application Number:  |  |                    |                      |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:   |           | 4 DEPTH OF COMPLETED WELL <b>50</b> ft. ELEVATION:  |  |                    |                      |
|  |           | Depth(s) Groundwater Encountered 1 <b>43</b> ft. 2 _____ ft. 3 _____ ft.  |  |                    |                      |
|  |           | WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr  |  |                    |                      |
|  |           | 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 <b>8.5</b> in. to <b>50</b> ft. and _____ in. to _____ ft.   |  |                    |                      |
|  |           | WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  |  |                    |                      |
|  |           | 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  |  |                    |                      |
|  |           | 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) <b>10 Monitoring well</b>  |  |                    |                      |
|  |           | Was a chemical/bacteriological sample submitted to Department? Yes _____ No <b>X</b> If yes, mo/day/yr sample was submitted |  |                    |                      |
|  |           | Water Well Disinfected? Yes _____ No <b>X</b>   |  |                    |                      |
| 5 TYPE OF BLANK CASING USED:   |           | 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____   |  |                    |                      |
| 1 Steel 3 RMP (SR)   |           | 6 Asbestos-Cement 9 Other (specify below) Welded _____  |  |                    |                      |
| <b>2 PVC</b> 4 ABS   |           | 7 Fiberglass <b>Threaded Flush</b>  |  |                    |                      |
| Blank casing diameter <b>2</b> in. to <b>35</b> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.  |           |   |  |                    |                      |
| Casing height above land surface <b>Flush</b> in., weight <b>0.703</b> lbs./ft. Wall thickness or gauge No. <b>Sch. 40</b>   |           |   |  |                    |                      |
| TYPE OF SCREEN OR PERFORATION MATERIAL:  |           | 7 PVC 10 Asbestos-cement  |  |                    |                      |
| 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:  |           | 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  |  |                    |                      |
| 1 Continuous slot <b>3 Mill slot</b> 6 Wire wrapped 9 Drilled holes  |           | 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____   |  |                    |                      |
| SCREEN-PERFORATED INTERVALS: From <b>35</b> ft. to <b>50</b> ft. From _____ ft. to _____ ft.   |           |   |  |                    |                      |
| GRAVEL PACK INTERVALS: From <b>33</b> ft. to <b>50</b> ft. From _____ ft. to _____ ft.   |           |   |  |                    |                      |
| 6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <b>3 Bentonite</b> 4 Other _____  |           |   |  |                    |                      |
| Grout intervals From <b>0.5</b> ft. to <b>33</b> ft. From _____ ft. to _____ ft.   |           |   |  |                    |                      |
| What is the nearest source of possible contamination:  |           | 10 Livestock pens 14 Abandoned water well   |  |                    |                      |
| 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/ Gas well  |           | 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)                                    |  |                    |                      |
| 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage   |           |   |  |                    |                      |
| Direction from well? _____ How many feet? _____  |           |   |  |                    |                      |
| FROM   | TO        | CODE  | LITHOLOGIC LOG   | FROM               | TO                   |
| <b>0</b>   | <b>15</b> |   | <b>Silty clay, mod. plasticity, occasional gypsum layers and inclusions</b>                      |                    |                      |
| <b>15</b>  | <b>25</b> |   | <b>Sand, with silt and clay, med. to very coarse grained, occasional gypsum layers</b>           |                    |                      |
| <b>25</b>  | <b>30</b> |   | <b>Silty clay, with sand, mod. to high plasticity</b>  |                    |                      |
| <b>30</b>  | <b>50</b> |   | <b>Sand, with clay and silt, med. to very coarse grained, occasional gravel with clay lenses</b> |                    |                      |
|  |           |   |  | PLUGGING INTERVALS |                      |
| RECEIVED   |           |   |  |                    |                      |
| SEP 17 2004  |           |   |  |                    |                      |
| BUREAU OF WATER  |           |   |  |                    |                      |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <b>(1) constructed</b> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/yr) <b>6-4-04</b> and this record is true to the best of my knowledge and belief. Kansas                                  |           |   |  |                    |                      |
| Water Well Contractor's License No. <b>531</b> This Water Well Record was completed on (mo/day/yr) <b>7-7-04</b>   |           |   |  |                    |                      |
| under the business name of <b>Geotechnical Services, Inc.</b> by (signature) <i>[Signature]</i>  |           |   |  |                    |                      |
| INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records. |           |   |  |                    |                      |

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