| WATER V   | WELL 1   | RECORD                                     | Form  | wWC-         | 5 D               |                                    |                          | urces; App. No. |                 |               |                  |  |  |
|---|--|--|---|--------------|-------------------|------------------------------------|--------------------------|-----------------|-----------------|---------------|------------------|--|--|
| 1 LOCATION OF WATER WELL: Douglas   |  |  | Fraction<br>NW 1/4  | SW ¼         | SE ¼              | Section No.                        | umber                    | Township Nu     | ımber<br>S      | Range<br>R 20 | Number<br>DE E/W |  |  |
| Distance and direction from nearest town or city street address of well if Global Positioning System (decimal degrees, min. of 4 di   |  |  |   |              |                   |                                    |                          |                 |                 |               | of 4 digits)     |  |  |
| located within city?  Latitude: N 38°39'17.8"   |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
| 1010 N. 3 <sup>rd</sup> Street, Lawrence KS   |  |  |   |              |                   |                                    | Longitude: W 95°13'57.1" |                 |                 |               |                  |  |  |
| 2 WATER WELL OWNER: Valero Energy, Inc. RR#, St. Address, Box # : 5590 Havana St., Unit B   |  |  |   |              |                   | Elevation: 816.72 pin / 816.40 toc |                          |                 |                 |               |                  |  |  |
|   |  |  |   |              |                   | Datum:                             | ection M                 | fathod: legal s | 1197/01/        |               |                  |  |  |
| City, State, ZIP Code : Denver, CO 80239 Data Collection Method: legal survey  3 LOCATE WELL'S   4 DEPTH OF COMPLETED WELL 15 ft.   |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
| LOCAT   |  | 5 4 DEFINOR                                | COMPLE  | IED WEI      | LL 15             | MW8                                |                          | 11.             |                 |               |                  |  |  |
| WITH A  |  | Denth(c) Group                             | dwater Eng  | ountered 1   |                   |                                    | ft 2                     |                 | ft 3            |               | <u>_</u>         |  |  |
| 1   |  | Depui(s) Groun                             | CIC WATER   | D I EVEI     | 0.72              | ft balow la                        | nd curfa                 | ca maggired o   | $n m \alpha/da$ |               | 11/22/06         |  |  |
|   | WITH AN "X" IN SECTION BOX:  N  Depth(s) Groundwater Encountered 1  SECTION BOX:  Depth(s) Groundwater Encountered 1  SECTION BOX:  The second of the second |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
| N Pump test data: Well water was ft. after hours pumping gpm  Est. Yield gpm: Well water was ft. after hours pumping gpm  |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
|   |  | ESL. I ICIU                                | gpin:   | CED AC.      | was               |                                    | antei                    | nours           | pumpi           | ing           | gpm              |  |  |
|   | - NE -   | WELL WATE                                  | K TO BE U   | 2ED 82: 3    | Public            | water suppiy                       | O Daniel                 | r conditioning  | TI III          | jection v     | veii             |  |  |
| W 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
| 2 Irrigation 4 Industrial / Domestic (lawn & garden) (U)Monitoring well   |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
| SW-XSE-   |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
| Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yrs  Sample was submitted Water Well Disinfected? Yes No X  |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
| S Sample was submitted Water Well Disinfected? Yes No X  5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped   |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
| 5 TYPE O  | F CASIN  | G USED: 5                                  | Wrought Ir  | on           | 8 Conc            | rete tile                          | CAS                      | ING JOINTS:     | Glued           | Cla           | mped             |  |  |
| 1 Steel   | . 3  | RMP (SR) 6                                 | Asbestos-C  | Cement       | 9 Othe            | r (specify be                      | elow)                    |                 | Welde           | d             |                  |  |  |
| 2)PVC   | 4  | ABS 7                                      | Fiberglass  |              |                   |                                    | <b></b>                  |                 | Thread          | led           | X                |  |  |
| Blank casing  | diameter   | 2 in. to                                   | <b>5</b> f  | t., Dia      |                   | in. to                             | ft.,                     | Dia             | in.             | to            | ft.              |  |  |
| 2 PVC 4 ABS 7 Fiberglass Threaded X  Blank casing diameter 2 in. to 5 ft., Dia in. to ft., Dia in. to ft.  Casing height above land surface 0 in., Weight lbs./ft. Wall thickness or gauge No.  |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
| TYPE OF SCREEN OR PERFORATION MATERIAL:   |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
| 1 Steel 3 Stainless steel 5 Fiberglass (7) PVC 9 ABS 11 Other (specify)   |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
| TYPE OF SCREEN OR PERFORATION MATERIAL:  1 Steel 3 Stainless steel 5 Fiberglass (7) PVC 9 ABS 11 Other (specify)  2 Brass 4 Galvanized steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)  |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
| INCREEN OR PERFORATION OPENINGS ARE:  |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
| 1 Continuous slot 3 Mill slot 5 Guaze wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify)  SCREEN-PERFORATED INTERVALS: From 5 ft. to 15 ft. From ft. to ft.   |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
| SCREEN-PE   | ERFORA'  | TED INTERVALS                              | From  | 5            | ft. to            | 15                                 | ft. Fr                   | om              | ft. to          | )             | ft.              |  |  |
|   |  |  | From  |              | ft. to            |                                    | ft. Fr                   | om              | ft. to          | )             | ft.              |  |  |
| GRA   | VEL PAC  | K INTERVALS:                               | From  | 3            | ft. to            | 15                                 | ft. Fr                   | om              | ft. to          | )             | ft.              |  |  |
|   |  |  | From  |              | ft. to            |                                    | ft. Fr                   | om              | ft. to          | )             | ft.              |  |  |
| C CDOUT   | NA A COLOR   | TAT 1 None and                             | 2 0 0   |              | <u> </u>          |                                    | 4)Othor                  |                 |                 |               |                  |  |  |
| 6 GROUT   | MATER  | IAL: 1 Neat cen                            | nent 2 Ce   | ment grout   | (3)Be             | ntonite (                          | 4)Other                  | cement, 0-2     |                 | A 4-          |                  |  |  |
| Grout Interv  | ais fr   | om $\mathcal{L}$ $\pi$ . to                | 3 n.  | . From       |                   | π. το                              | It.                      | rrom            |                 | π. το         | <sup>II.</sup>   |  |  |
|   |  | urce of possible co                        |   |              | 10 T ivo          | stools none                        | 12 Inc                   | naticida Storag | •               | 16 Othe       | er (specify      |  |  |
| 1 Septic  |  | 4 Lateral li                               |   |              |                   | stock pens                         |                          | ecticide Storag |                 |               |                  |  |  |
| 2 Sewer lines 5 Cess pool 8 Sewage lagoon (1) Fuel storage 14 Abandoned water well below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/ gas well   |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
| Direction fro   |  |  | `   | yuru         |                   | my feet?                           | , 13 011                 | WOIL BUS WOIL   |                 |               |                  |  |  |
|   |  |  |   |              |                   |                                    |                          | DI LICODI       | C D ITT         | TD 1 / 4 Y C  | <del></del>      |  |  |
| FROM  | TO   |  | LOGIC LO  |              | FRO               | M TO                               | <b>_</b>                 | PLUGGIN         | GINIE           | KVALS         | •                |  |  |
| 0   |  | Clay w/silt, moist,                        |   | n            |                   |                                    | <del> </del>             |                 |                 |               |                  |  |  |
| 8   |  | Silt, light brown, s<br>As above, moist to |   | v little     |                   |                                    | +                        |                 |                 |               |                  |  |  |
| - 6   |  | recovery                                   | WEI, VEI  | y iittie     |                   |                                    | +                        | ****            |                 |               |                  |  |  |
|   |  | TD   |   |              |                   |                                    | +                        |                 |                 |               |                  |  |  |
|   |  |  |   |              |                   |                                    | 1                        |                 |                 |               |                  |  |  |
|   |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
|   |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
|   |  |  |   |              |                   |                                    | Flush                    | mount waiver    | by D.           | Taylor        |                  |  |  |
| 5 600   | CEODY  | OBY  | EDIC CED  | MATERICA (M) | ION. TI           |                                    | $\perp$                  | 1 (2)           |                 |               | 2) 1 1           |  |  |
|   |  | OR LANDOWN                                 |   |              | ION: Th<br>/05/06 |                                    |                          |                 |                 |               |                  |  |  |
| under my jurisdiction and was completed on (mo/day/year)  Kansas Water Well Contractor's License No.  757  This Water Well Record was completed on (mo/day/year)  10/05/06  and this record is true to the best of my knowledge and belief.  This Water Well Record was completed on (mo/day/year)  12/5/06 |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
|   |  | of Larsen & Ass                            |   |              | by (sig           |                                    | Complete                 | O(1)            |                 | _, 5, 00      |                  |  |  |
| INSTRUCTIONS: Please fill in blanks or circle the correct answers. Send top three copies to Kansas Department & Health and Environment, Bureau of Water,  |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
| Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for   |  |  |   |              |                   |                                    |                          |                 |                 |               |                  |  |  |
| your records. F   | ee of \$5.00   | for each constructed we                    | your records. Fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell. |              |                   |                                    |                          |                 |                 |               |                  |  |  |