

|  |  |  |  |  |   |
|--|--|--|--|--|---|
| 1 LOCATION OF WATER WELL 12  |  | Fraction <u>SW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ | Section Number <u>15</u>   | Township Number <u>T 26 S</u>                            | Range Number <u>R 5 E</u>   |
| County: <u>BUTLER</u>  |  |  | Distance and direction from nearest town or city? <u>SW Corner of Town</u> |  | Street address of well if located within city? <u>1401 S. Douglas Rd. El Dorado, Kansas</u> |
| 2 WATER WELL OWNER: <u>Getty Refining &amp; Marketing Co.</u>  |  | Board of Agriculture, Division of Water Resources                                |  |  |   |
| RR#, St. Address, Box # <u>P. O. Box 1121</u>  |  | Application Number:  |  |  |   |
| City, State, ZIP Code <u>El Dorado, Kansas 67042</u>   |  |  |  |  |   |
| 3 DEPTH OF COMPLETED WELL <u>21.8</u> ft. Bore Hole Diameter <u>6</u> in. to <u>17.0</u> ft. and <u>4</u> in. to <u>21.8</u> ft.   |  |  |  |  |   |
| Well Water to be used as:  |  |  |  |  |   |
| 1 Domestic   |  | 3 Feedlot  |  | 5 Public water supply                                    |   |
| 2 Irrigation   |  | 4 Industrial   |  | 6 Oil field water supply                                 |   |
|  |  | 7 Lawn and garden only   |  | 8 Air conditioning                                       |   |
|  |  |  |  | 9 Dewatering   |   |
|  |  |  |  | 10 Observation well                                      |   |
|  |  |  |  | 11 Injection well  |   |
|  |  |  |  | 12 Other (Specify below)                                 |   |
| Well's static water level <u>10.7</u> ft. below land surface measured on <u>10</u> month <u>23</u> day <u>79</u> year  |  |  |  |  |   |
| Pump Test Data <u>NONE</u> : Well water was <u>      </u> ft. after <u>      </u> hours pumping <u>      </u> gpm  |  |  |  |  |   |
| Est. Yield <u>Not Pumped</u> gpm: Well water was <u>      </u> ft. after <u>      </u> hours pumping <u>      </u> gpm   |  |  |  |  |   |
| 4 TYPE OF BLANK CASING USED:   |  |  |  |  |   |
| 1 Steel  |  | 3 RMP (SR)   |  | 5 Wrought iron   |   |
| 2 PVC  |  | 4 ABS  |  | 6 Asbestos-Cement  |   |
|  |  |  |  | 7 Fiberglass   |   |
|  |  |  |  | 8 Concrete tile  |   |
|  |  |  |  | 9 Other (specify below)                                  |   |
|  |  |  |  | Casing Joints: Glued <u>      </u> Clamped <u>      </u> |   |
|  |  |  |  | Welded <u>      </u>                                     |   |
|  |  |  |  | Threaded <u>      </u>                                   |   |
| Blank casing dia <u>4</u> in. to <u>9.7</u> ft. Dia <u>      </u> in. to <u>      </u> ft. Dia <u>      </u> in. to <u>      </u> ft.  |  |  |  |  |   |
| Casing height above land surface <u>16.8</u> in., weight <u>25</u> lbs./ft. Wall thickness or gauge No <u>4"</u>   |  |  |  |  |   |
| TYPE OF SCREEN OR PERFORATION MATERIAL:  |  |  |  |  |   |
| 1 Steel  |  | 3 Stainless steel  |  | 5 Fiberglass   |   |
| 2 Brass  |  | 4 Galvanized steel   |  | 6 Concrete tile  |   |
|  |  |  |  | 7 PVC  |   |
|  |  |  |  | 8 RMP (SR)   |   |
|  |  |  |  | 9 ABS  |   |
|  |  |  |  | 10 Asbestos-cement                                       |   |
|  |  |  |  | 11 Other (specify)                                       |   |
|  |  |  |  | 12 None used (open hole)                                 |   |
| Screen or Perforation Openings Are:  |  |  |  |  |   |
| 1 Continuous slot  |  | 3 Mill slot  |  | 5 Gauzed wrapped   |   |
| 2 Louvered shutter   |  | 4 Key punched  |  | 6 Wire wrapped   |   |
|  |  |  |  | 7 Torch cut  |   |
|  |  |  |  | 8 Saw cut  |   |
|  |  |  |  | 9 Drilled holes  |   |
|  |  |  |  | 10 Other (specify)                                       |   |
|  |  |  |  | 11 None (open hole)                                      |   |
| Screen-Perforation Dia <u>1/2</u> in. to <u>18.4</u> ft. Dia <u>      </u> in. to <u>      </u> ft. Dia <u>      </u> in. to <u>      </u> ft.   |  |  |  |  |   |
| Screen-Perforated Intervals: From <u>2.0</u> ft. to <u>18.4</u> ft. From <u>      </u> ft. to <u>      </u> ft. From <u>      </u> ft. to <u>      </u> ft.  |  |  |  |  |   |
| Gravel Pack Intervals: From <u>2.0</u> ft. to <u>17.0</u> ft. From <u>      </u> ft. to <u>      </u> ft. From <u>      </u> ft. to <u>      </u> ft.  |  |  |  |  |   |
| 5 GROUT MATERIAL:  |  |  |  |  |   |
| 1 Neat cement  |  | 2 Cement grout   |  | 3 Bentonite  |   |
| 4 Other  |  |  |  |  |   |
| Grouted Intervals: From <u>0.0</u> ft. to <u>2.0</u> ft. From <u>      </u> ft. to <u>      </u> ft. From <u>      </u> ft. to <u>      </u> ft.   |  |  |  |  |   |
| What is the nearest source of possible contamination:  |  |  |  |  |   |
| 1 Septic tank  |  | 4 Cess pool  |  | 10 Fuel storage  |   |
| 2 Sewer lines  |  | 5 Seepage pit  |  | 11 Fertilizer storage                                    |   |
| 3 Lateral lines  |  | 6 Pit privy  |  | 12 Insecticide storage                                   |   |
|  |  | 7 Sewage lagoon  |  | 13 Watertight sewer lines                                |   |
|  |  | 8 Feed yard  |  | 14 Abandoned water well                                  |   |
|  |  | 9 Livestock pens   |  | 15 Oil well/Gas well                                     |   |
|  |  |  |  | 16 Other (specify below)                                 |   |
|  |  |  |  | <u>Settlement Pond</u>                                   |   |
| Direction from well <u>NORTH</u> How many feet <u>200</u> ? Water Well Disinfected? Yes <u>      </u> No <u>X</u>  |  |  |  |  |   |
| Was a chemical/bacteriological sample submitted to Department? Yes <u>      </u> No <u>X</u> If yes, date sample was submitted <u>      </u> month <u>      </u> day <u>      </u> year: Pump Installed? Yes <u>      </u> No <u>X</u> |  |  |  |  |   |
| If Yes: Pump Manufacturer's name <u>      </u> Model No. <u>      </u> HP <u>      </u> Volts <u>      </u>  |  |  |  |  |   |
| Depth of Pump Intake <u>      </u> ft. Pumps Capacity rated at <u>      </u> gal./min.   |  |  |  |  |   |
| Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other  |  |  |  |  |   |
| 6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>10</u> month <u>2</u> day <u>78</u> year                             |  |  |  |  |   |
| and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>149</u>  |  |  |  |  |   |
| This Water Well Record was completed on <u>      </u> month <u>3</u> day <u>      </u> year under the business name of <u>LAYNE-WESTERN CO., INC.</u> by (signature) <u>Dan P. Higgins</u>   |  |  |  |  |   |
| 7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:   |  | LITHOLOGIC LOG   |  | LITHOLOGIC LOG   |   |
|  |  | FROM <u>0'</u> TO <u>8'</u> <u>BROWN CLAY</u>                                    |  |  |   |
|  |  | FROM <u>8'</u> TO <u>17'</u> <u>SAND &amp; GRAVEL</u>                            |  |  |   |
|  |  | FROM <u>17'</u> TO <u>21'</u> <u>GREY-BROWN LS.</u>                              |  |  |   |
|  |  |  |  |  |   |
| ELEVATION: <u>1265.3</u>   |  |  |  |  |   |
| Depth(s) Groundwater Encountered 1. <u>14.0</u> ft. 2. <u>      </u> ft. 3. <u>      </u> ft. 4. <u>      </u> ft. (Use a second sheet if needed)  |  |  |  |  |   |

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.