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|------------------------------------|--|---|---|----------------------------------|--------------------------------|
| 1 LOCATION OF WATER WELL 15 | | Fraction NE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$ | Section Number 15 | Township Number T 26 S | Range Number R 5 (E) |
| County: BUTLER | | Distance and direction from nearest town or city? SW Corner of Town | Street address of well if located within city? 1401 S. Douglas Rd. El Dorado, Kansas | | |

| | | | | |
|---------------------|--|--|--|--|
| 2 WATER WELL OWNER: | Getty Refining & Marketing Co. P. O. Box 1121 El Dorado, Kansas 67042 | | | Board of Agriculture, Division of Water Resource: Application Number: |
|---------------------|--|--|--|--|

| | | | | |
|---------------------------|---|------------------------|--------------|---|
| 3 DEPTH OF COMPLETED WELL | 49.7 | ft. Bore Hole Diameter | 6 | in. to 17.0 ft., and 4 in. to 49.7 ft. |
| Well Water to be used as: | 5 Public water supply 6 Oil field water supply 7 Lawn and garden only | | | 8 Air conditioning 9 Dewatering 10 Observation well |
| 1 Domestic | 3 Feedlot | 2 Irrigation | 4 Industrial | 11 Injection well 12 Other (Specify below) |

| | | | | | |
|---------------------------|-------------------|------------------------------------|----------------|------------------------------------|---------------|
| Well's static water level | 13.6 | ft. below land surface measured on | 10 | month 23 day 79 year | |
| Pump Test Data | None | Well water was | ft. after | hours pumping | |
| Est. Yield | Not Pumped | gpm | Well water was | ft. after | hours pumping |

| | | | | | | |
|------------------------------|---------|------------|-------------------|-------------------------|----------------------|---------|
| 4 TYPE OF BLANK CASING USED: | 1 Steel | 3 RMP (SR) | 5 Wrought iron | 8 Concrete tile | Casing Joints: Glued | Clamped |
| | 2 PVC | 4 ABS | 6 Asbestos-Cement | 9 Other (specify below) | Welded | |
| | | | 7 Fiberglass | | Threaded | |

Blank casing dia **4** in. to **7.0** ft., Dia **—** in. to **—** ft., Dia **—** in. to **—** ft.

Casing height above land surface **24** in., weight **25** lbs./ft. Wall thickness or gauge No. **1/8"**

| | | | | | |
|---|---------|--------------------|-----------------|------------|--------------------------|
| TYPE OF SCREEN OR PERFORATION MATERIAL: | 1 Steel | 3 Stainless steel | 5 Fiberglass | 7 PVC | 10 Asbestos-cement |
| | 2 Brass | 4 Galvanized steel | 6 Concrete tile | 8 RMP (SR) | 11 Other (specify) |
| | | | | 9 ABS | 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-Perforation Dia **16** in. to **19.0** ft., Dia **—** in. to **—** ft., Dia **—** in. to **—** ft.

Screen-Perforated Intervals: From **7.0** ft. to **19.0** ft., From **—** ft. to **—** ft.

Gravel Pack Intervals: From **2.5** ft. to **17.0** ft., From **—** ft. to **—** ft.

| | | | | |
|-------------------------|----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| 5 GROUT MATERIAL: | 1 Neat cement | 2 Cement grout | 3 Bentonite | 4 Other |
| Grouted Intervals: From | 0.0 ft. to 2.5 ft. | From — ft. to — ft. | From — ft. to — ft. | From — ft. to — ft. |

What is the nearest source of possible contamination:

| | | | | |
|-----------------|---------------|------------------|------------------------|--------------------------|
| 1 Septic tank | 4 Cess pool | 5 Sewage lagoon | 10 Fuel storage | 14 Abandoned water well |
| 2 Sewer lines | 5 Seepage pit | 8 Feed yard | 11 Fertilizer storage | 15 Oil well/Gas well |
| 3 Lateral lines | 6 Pit privy | 9 Livestock pens | 12 Insecticide storage | 16 Other (specify below) |

Direction from well **WEST** How many feet **300** ? Water Well Disinfected? Yes **—** No **✓**

Was a chemical/bacteriological sample submitted to Department? Yes **—** No **✓** If yes, date sample

was submitted **—** month **—** day **—** year: Pump Installed? Yes **—** No **✓**

If Yes: Pump Manufacturer's name **—** Model No. **—** HP **—** Volts **—** gal./min.

Depth of Pump Intake **—** ft. Pumps Capacity rated at **—** gal./min.

Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

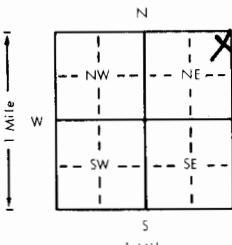
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was **(1)** constructed, **(2)** reconstructed, or **(3)** plugged under my jurisdiction and was completed on **9** month **27** day **75** year

and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **149**

This Water Well Record was completed on **3** month **2** day **20** year under the business:

name of **Layne-Western Co., Inc.** by (signature) **Dan B. Hagan**

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



ELEVATION: **1267.1**

Depth(s) Groundwater Encountered **1.14.0** ft. 2 **—** ft. 3 **—** ft. 4 **—** 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.

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|-----------------------|-----------------------|-------------------|------|----|----------------|
| 0⁰ | 7⁰ | BROWN CLAY | | | |
| 7⁰ | 17⁰ | GRAVEL | | | |
| 17⁰ | 43² | BROWN LS. | | | |
| 43² | 47² | GREY LS. | | | |
| 47² | 49² | GREY SH. | | | |