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

1 LOCATION OF WATER WELL 51 | Fraction: SW ¼ NE ¼ SW ¼ | Section Number: 19 | Township Number: T 26 S | Range Number: R 5 E/W

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.

RR#, St. Address, Box # : P. O. Box 1121

City, State, ZIP Code : El Dorado, Kansas 67042

Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 45.0 ft. Bore Hole Diameter 8.0 in. to 45.0 ft., and 4 in. to 45.0 ft.

Well Water to be used as: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 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 15.13 ft. below land surface measured on 4 month 23 day 79 year

Pump Test Data NONE : Well water was — ft. after — hours pumping — gpm

Est. Yield Not Pumped gpm: Well water was ft. after hours pumping gpm

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

Casing Joints: Glued Clamped Welded Threaded

Blank casing dia 4 in. to 5.0 ft., Dia — in. to — ft., Dia — in. to — ft.

Casing height above land surface 24.0 in., weight 2.5 lbs./ft. Wall thickness or gauge No 1/4"

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 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 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

Screen-Perforation Dia 1/16 in. to 10.0 ft., Dia — in. to — ft., Dia — in. to — ft.

Screen-Perforated Intervals: From 5.0 ft. to 10.0 ft., From — ft. to — ft.

From ft. to ft., From ft. to ft.

Gravel Pack Intervals: From 3.0 ft. to 8.0 ft., From — ft. to — ft.

From ft. to 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 3.0 ft., From 42.0 ft. to 45.0 ft., From — ft. to — ft.

What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens 10 Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) Pipeline

Direction from well West How many feet 10 ? Water Well Disinfected? Yes No X

Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted — month — day — year: Pump Installed? Yes No X

If Yes: Pump Manufacturer's name — Model No. — HP — Volts —

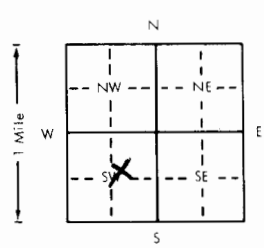
Depth of Pump Intake — ft. Pumps Capacity rated at — gal./min.

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 8 month 22 day 78 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 3 day 80 year under the business name of LAYNE-WESTERN CO, INC. by (signature) Dan S. Hyg

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



ELEVATION: 1316.8

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	6 5	BROWN CLAY			
6 5	8 0	BROWN LS.			
8 0	31 0	GREY-BROWN SH.			
31 0	45 0	GREY LS.			

Depth(s) Groundwater Encountered 1 ? 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.