

1 LOCATION OF WATER WELL B		Fraction County: BUTLER	NE $\frac{1}{4}$	Section Number 15	Township Number T 26 S	Range Number R 5 E/W
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 Resources Application Number:	
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3 DEPTH OF COMPLETED WELL		29.7 ft. Bore Hole Diameter	6 in. to 19.5 ft.	and 4 in. to 29.7 ft.
Well Water to be used as:		5 Public water supply	8 Air conditioning	11 Injection well
1 Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
2 Irrigation	4 Industrial	7 Lawn and garden only	10 Observation well	

Well's static water level 16.7 ft. below land surface measured on 10 month 23 day 29 year
 Pump Test Data **N ONE**: 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:		5 Wrought iron	8 Concrete tile	Casing Joints: Glued	Clamped
<input checked="" type="radio"/> Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded	
2 PVC	4 ABS	7 Fiberglass		Threaded	

Blank casing dia 4 in. to 13 ft., Dia in. to ft., Dia in. to ft. in. to ft.

Casing height above land surface 12 in., weight 25 lbs./ft. Wall thickness or gauge No 14

TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC	10 Asbestos-cement
<input checked="" type="radio"/> Steel	3 Stainless steel	8 RMP (SR)	11 Other (specify)
2 Brass	4 Galvanized steel	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	3 Mill slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)	

Screen-Perforation Dia 16 in. to 20.5 ft., Dia in. to ft., Dia in. to ft. in. to ft.

Screen-Perforated Intervals: From 13 ft. to 20.5 ft., From ft. to ft., From ft. to ft.

Gravel Pack Intervals: From 1.0 ft. to 19.5 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
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Grouted Intervals: From 0.0 ft. to 1.0 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	7 Sewage lagoon	11 Fertilizer storage	14 Abandoned water well
2 Sewer lines	5 Seepage pit	8 Feed yard	12 Insecticide storage	15 Oil well/Gas well
3 Lateral lines	6 Pit privy	9 Livestock pens	13 Watertight sewer lines	<input checked="" type="radio"/> Human

Direction from well NE How many feet 600? 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 gal/min.

Depth of Pump Intake ft. Pumps Capacity rated at

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 10 month 3 day 28 year				
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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 4 day 2013 year under the business

name of **Layne - Western Co., Inc.** by (signature) **Dan P. Higgins**

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG	
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NE **X**
 0° 16°
 16° 19°
 19° 29°
 NW SE SW NE
 Brown Clay
 Clay Bound Grvl
 GREY - BROWN Ls.

N
 1 Mile
 W E
 SW SE
 S
 1 Mile

ELEVATION: 1266.1 ft. Depth(s) Groundwater Encountered 1 16.5 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.