

1 LOCATION OF WATER WELL 79		Fraction NW 1/4 SW 1/4 NW 1/4	Section Number 15	Township Number T 26 S	Range Number R 5 EW																																										
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																																															
RR#, St. Address, Box # : City, State, ZIP Code : 3 DEPTH OF COMPLETED WELL 28.0 ft. Bore Hole Diameter 6 in. to 21.3 ft., and 4 in. to 28.0 ft.																																															
Board of Agriculture, Division of Water Resources Application Number: 21.3																																															
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 4.0 ft. below land surface measured on 7 month 23 day 79 year																																															
Pump Test Data <u>NONE</u> : Well water was ft. after hours pumping gpm Est. Yield <u>Net pump</u> 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 1 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 5.0 ft., Dia in. to ft., Dia in. to ft.																																															
Casing height above land surface 20.4 in., weight 25 lbs./ft. Wall thickness or gauge No 1/2 ft.																																															
TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 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 1/2 in. to 25.0 ft., Dia in. to ft., Dia in. to ft.																																															
Screen-Perforated Intervals: From 5.0 ft. to 25.0 ft., From ft. to ft.																																															
Gravel Pack Intervals: From 1.5 ft. to 21.3 ft., From ft. to ft.																																															
5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grouted Intervals: From 0 ft. to 1.5 ft., From 19.0 ft. to 28.0 ft., From ft. to ft.																																															
What is the nearest source of possible contamination: 10 Fuel storage 14 Abandoned water well 1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 15 Oil well/Gas well 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 16 Other (specify below) 3 Lateral lines 6 Pit-privy 9 Livestock pens Pipeline																																															
Direction from well EAST How many feet 570 ? Water Well Disinfected? Yes No X 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																																															
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 12 month 6 day 78 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 1498																																															
This Water Well Record was completed on 3 month 3 day 80 year under the business name of LAYNE WESTERN CO., INC. by (signature) Sam J. Higgins																																															
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  N X NW NE W SW SE E S 1 Mile ELEVATION: 1291.3																																															
<table border="1"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0°</td> <td>5°</td> <td>BROWN CLAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5°</td> <td>20°</td> <td>TAN SHALE</td> <td></td> <td></td> <td></td> </tr> <tr> <td>20°</td> <td>28°</td> <td>GREY LS.</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0°	5°	BROWN CLAY				5°	20°	TAN SHALE				20°	28°	GREY LS.																					
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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.																																															