

1 LOCATION OF WATER WELL: County: Butler	Fraction SW 1/4	Section Number 27	Township Number T 27 S	Range Number R 4 E	
Distance and direction from nearest town or city street address of well if located within city?					
mobil Oil REFINERY, Second + OAK Streets, AUGUSTA, KS					
2 WATER WELL OWNER: RR#, St. Address, Box # City, State, ZIP Code	mobil oil corp. P.O. Box 640 Augusta, KS 67010				Board of Agriculture, Division of Water Resources Application Number:
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N NW - - - NE -- W - - SW - - - SE -- E S	4 DEPTH OF COMPLETED WELL 42 ft. ELEVATION: 1216.6				
Depth(s) Groundwater Encountered 28.5 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 10.4 ft. below land surface measured on mo/day/yr 8-5-81					
Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 4 1/2 in. to 34 ft. and 3 3/4 in. to 42 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					
Was a chemical/bacteriological sample submitted to Department? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 2 PVC 4 ABS	5 Wrought iron 6 Asbestos-Cement 7 Fiberglass	8 Concrete tile 9 Other (specify below)	CASING JOINTS: Glued <input type="checkbox"/> Clamped <input checked="" type="checkbox"/> Welded <input type="checkbox"/> Threaded <input checked="" type="checkbox"/>		
Blank casing diameter 2 in. to ft. Dia in. to ft. Dia in. to ft. Casing height above land surface 26 in., weight 6" Steel Casing lbs./ft. Wall thickness or gauge No.					
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) 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 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From 37 ft. to 42 ft., From ft. to ft. From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 30 ft. to 42 ft., From ft. to ft. From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: Grout Intervals: From 0 ft. to 30 ft., From ft. to ft., From ft. to ft.	1 Neat cement 2 Cement grout 3 Bentonite	4 Other Cement/Bentonite mix			
What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 13 Insecticide storage How many feet? 100 neutralization pond					
Direction from well? SOUTH					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	28.5	Black to brown silty clay			
28.5	31.5	Light brown silty, Gravely sand			
31.5	42.0	Gray, Fossiliferous, Cherry Limestone			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 7-31-81 and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 8-26-81					
under the business name of Layne Western Company, Inc. by (signature) Shane L. Bennington					
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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					