

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>17</u>	<u>T</u> <u>23</u> <u>S</u>	<u>R</u> <u>1</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>116 East Broadway, Newton, KS (MW-4)</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		Application Number:			
City, State, ZIP Code :		<u>Mobil Oil Corporation</u> <u>2000 South 26th St.</u> <u>Savoy, Illinois 62207</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>20</u> ft. ELEVATION: _____			
		Depth(s) Groundwater Encountered 1. <u>None</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>8.75</u> ft. below land surface measured on mo/day/yr <u>7/18/93</u>			
		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 <u>10</u> in. to <u>21</u> in. to _____ in. to _____ in.			
		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 <u>10 Monitoring well</u>			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>(No)</u> ; If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? Yes _____ No _____			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ <u>2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ <u>7 Fiberglass</u> Threaded _____					
Blank casing diameter _____ in. to _____ in. Dia _____ in. to _____ in. Dia _____ in. to _____ in.					
Casing height above land surface <u>Flush</u> in., weight _____ lbs./ft. Wall thickness or gauge No. _____					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____ 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot <u>3 Mill slot</u> 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-PERFORATED INTERVALS: From <u>5'</u> ft. to <u>20'</u> ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>3'</u> ft. to <u>20'</u> ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL:					
1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other _____ Grout Intervals: From <u>0.5</u> ft. to <u>3.0</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:					
1 Septic tank 4 Lateral lines 7 Pit privy <u>11 Fuel storage</u> 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)					
Direction from well? _____ How many feet? <u>25' (Closed UST)</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	0.5	Concrete			
0.5	3.0	Dk gray, silty sandy clay			
3.0	6.0	gray (brn), silty clay, occ. gyp. lenses			
6.0	15.0	lt gray gray, silty clay, occ gyp lenses			
15.0	21.0	gray-dk gray, shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6/18/93</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>529</u> This Water Well Record was completed on (mo/day/yr) <u>8/12/93</u>					
under the business name of <u>GEOTECHNICAL, INC</u> by (signature) <u>[Signature]</u>					