

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Harvey		SW 1/4 SW 1/4 NE 1/4	17	T 23 S	R 1
Distance and direction from nearest town or city street address of well if located within city? 116 E. Broadway Newton, Kansas Monitoring Well #2 Job No. 74-4008.01					
2 WATER WELL OWNER: Mobil Oil Corporation					
RR#, St. Address, Box # : 2000 S. 20th Street			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Sauget, Ill. 62207			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 20 ft. ELEVATION: 1448.0			
<div style="text-align: center;"><p>1 Mile</p></div>		Depth(s) Groundwater Encountered 1. 15.0 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 9.25 ft. below land surface measured on mo/day/yr 3/26/90			
		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 12 in. to 20 ft., and in. to ft.		WELL WATER TO BE USED AS:			
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)		5 Public water supply 8 Air conditioning 11 Injection well			
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well					
Was a chemical/bacteriological sample submitted to Department? Yes No X 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			
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below)		Welded			
Blank casing diameter 4.0 in. to 10.0 ft. Dia in. to ft. Dia in. to ft.		Threaded X			
Casing height above land surface Flush in., weight lbs./ft. Wall thickness or gauge No. Sch 40					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement		11 Other (specify)			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 2 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)		6 Wire wrapped 9 Drilled holes			
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From 10 ft. to 19.4 ft. From ft. to ft.					
From ft. to ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From 8 ft. to 20 ft. From ft. to ft.					
From ft. to ft. From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Volclay Grout					
Grout Intervals: From 0 ft. to 6 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 10 Livestock pens 14 Abandoned water well		15 Oil well/Gas well			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? Northwest		How many feet? 25			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.6	Concrete			
0.6	2.0	Top Soil			
2.0	4.0	Dark gray clay			
4.0	7.0	Gray-green clay, small gypsum seams			
7.0	9.0	Olive green-yellow clay			
9.0	9.5	Gypsum			
9.5	18.0	Shale, light olive green-gray			
18.0	20.0	Shale, Medium to dark gray			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (X) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3/24/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 471 This Water Well Record was completed on (mo/day/yr) 4/16/90 under the business name of HWS Technologies Inc. by (signature) <i>[Signature]</i>					