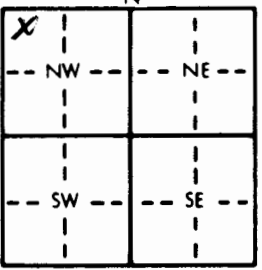


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NW 1/4 Section Number 5 Township Number T 12 S Range Number R 16 EW
 County: Shawnee

Distance and direction from nearest town or city street address of well if located within city?
Texaco Loading Facility East 10th St + Topeka Ks

2 WATER WELL OWNER: Texaco Refining + Marketing
 RR#, St. Address, Box #: 1437 South Boulder Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Tulsa, OK 74119 Application Number: m.w.2

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:


4 DEPTH OF COMPLETED WELL: 13.5 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 10.0 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr _____
 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: 8.14 in. to 13.5 ft., and _____ in. to _____ 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No 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 _____
 PVC 4 ABS 7 Fiberglass _____ Welded _____
 Blank casing diameter: 4" in. to 3.0 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: -0.36 in., weight 2.0 lbs./ft. Wall thickness or gauge No. sch. 40
 TYPE OF SCREEN OR PERFORATION MATERIAL: 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:
 1 Continuous slot Mill slot 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 13.0 ft. to 3.0 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 13.5 ft. to 3.0 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout Bentonite Other Concrete
 Grout Intervals: From 2.5 ft. to 0.5 ft., From 0.5 ft. to 0.0 ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy Fuel storage 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? East How many feet? 30

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	0.5	Gray Brown sandy lean clay w/ gravel			
0.5	2.0	Dark Gray Brown sandy lean clay			
2.0	3.5	Dark Gray Brown sandy lean-fat clay			
3.5	13.0	Maroon + Gray sandy lean-fat clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6/6/92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 516 This Water Well Record was completed on (mo/day/yr) 6-10-92 under the business name of Geosystems Engineering Inc. by (signature) [Signature]