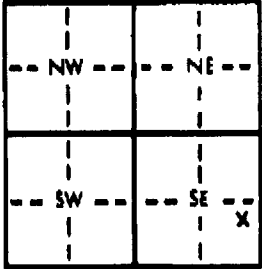


WATER WELL RECORD Form WWC-5 KSA 82a-1212

LOCATION OF WATER WELL: Phillips Fraction NE 1/4 SE 1/4 SE 1/4 Section Number 22 Township Number T 3 S Range Number R 18 EW
 Name and direction from nearest town or city street address of well if located within city?
Fairland Refinery

WATER WELL OWNER: Fairland Petroleum Refining Division Board of Agriculture, Division of Water Resources
 #, St. Address, Box #: Hwy 183 N, P.O. Box 603 Application Number:
 State, ZIP Code: Phillipsburg, KS 67661

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

 DEPTH OF COMPLETED WELL: 37 ft. ELEVATION: 1940.0
 Depth(s) Groundwater Encountered 1. 26 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 27.52 ft. below land surface measured on 06/06/92
 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 24 in. to 3.7 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 8 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well B-8
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No _____ If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No

TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 1 Steel 3 RMP (SR) 8 Asbestos-Cement 9 Other (specify below) Welded _____
2 PVC 4 ABS 7 Fiberglass _____ Threaded
 Blank casing diameter 6 in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 31.7 in., weight _____ lbs./ft. Wall thickness or gauge No. Schedule 40

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 .060 8 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From 37 ft. to 22 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 37 ft. to 20 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK MATERIAL: 1 Neat cement 2 Cement grout 4 G. bent. 3 Bentonite 4 Other cement grout
 Grout Intervals: From 20 ft. to 18 ft. (3) ft., From 18 ft. to 2 ft. (2) ft., From 2 ft. to Surface (4) ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 11 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)
 How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	16	Silty clay			
16	26	Sandy silty clay			
26	37	Silty sand			

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was 1 constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 06/10/92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo/day/yr) 8/26/92 by (signature) Dale A. Roll