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

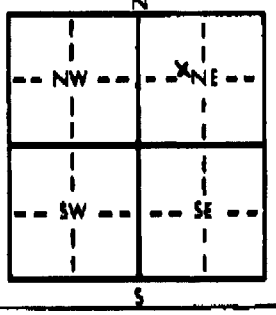
LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Phillips	SE ¼ NW ¼ NE ¼	27	T 3 (S)	R 18 (E/W)

Distance and direction from nearest town or city street address of well if located within city?
Farmland Refinery

WATER WELL OWNER: Farmland Petroleum Refining Division
No., St. Address, Box #: Hwy 183 N, P.O. Box 608
City, State, ZIP Code: Phillipsburg, KS 67661

Board of Agriculture, Division of Water Resources
Application Number:

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



4 DEPTH OF COMPLETED WELL: 24 ft. ELEVATION: 1887.1

Depth(s) Groundwater Encountered 1. 7.5 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 4.88 ft. below land surface measured on mo/day/yr 08/05/92

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 24 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 10 Monitoring well A-3 Groundwater Remediation well

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) 6 Asbestos-Cement 9 Other (specify below) Welded
(2) PVC 4 ABS 7 Fiberglass Threaded ✓

Blank casing diameter 10 in. to ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 19.75 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 6 Wire wrapped 9 Drilled holes
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 4 ft. to 24 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 2 ft. to 24 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GROUT MATERIAL: 1 Neat cement (2) Cement grout 3 Bentonite 4 Other

Grout Intervals: From 2 ft. to 5 (3) ft., From 5 ft. to Surface (3) ft., From ft. to ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy (11) Fuel storage 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

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Sandy organic silt			
4	5.5	Clayey silt			
5.5	7.5	Sandy clayey silt			
7.5	12	clayey silt			
12	14	clayey silt			
14	17	Clayey silty sand			
17	20.5	silty sandy clay			
20.5	21.5	clayey sand			
21.5	23.5	silty clay			
23.5	24	clayey silt with shale			
24		shale			

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) 05/18/92 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) 8/26/93

under the business name of by (signature) [signature]

OFFICE USE ONLY