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

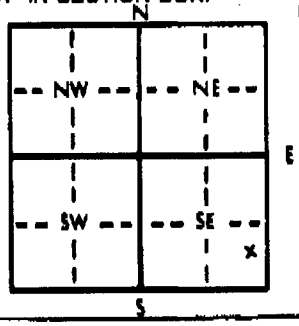
LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Phillips	NE ¼ SE ¼ SE ¼	22	T 3 (S)	R 18 (E/W)

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
#, St. Address, Box # : Hwy 183N, 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 38 ft. ELEVATION: 1942.2
Depth(s) Groundwater Encountered 1. 27 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 28.19 ft. below land surface measured on mo/day/yr 08/06/92
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 38 ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering (10) Monitoring well B-9 11 Injection well 12 Other (Specify below)
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: 1 Steel 2 (PVC) 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued Clamped Welded Threaded ✓
Blank casing diameter 6 in. to ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 24.8 in., weight lbs./ft. Wall thickness or gauge No. Schedule 40

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile (7) PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot (3) Mill slot .060 2 Louvered shutter 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 38 ft. to 23 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 38 ft. to 21 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GROUT MATERIAL: 1 Neat cement (2) Cement grout 4% bent. (3) Bentonite (4) Other cement grout
Grout Intervals: From 21 ft. to 18.5 (3) ft., From 18.5 ft. to 2 (2) ft., From 2 ft. to surface (4) ft.
What is the nearest source of possible contamination:
1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens (11) Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
How many feet?
Direction from well?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	16	Sandy clayey silt			
16	25	Sandy silty clay			
25	27	Sandy clay			
27	28.5	clayey sand			
28.5	31	Sandy clay			
31	35.5	clayey Sand			
35.5	38	Sandy clay			

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) 06/04/92 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
under the business name of by (signature) Dale A Rall

Send this copy to Kansas Department

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