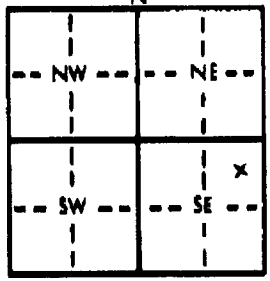


**WATER WELL RECORD Form WWC-5 KSA 82a-1212**

LOCATION OF WATER WELL: **Phillips** Fraction: **NE 1/4 NE 1/4 SE 1/4** Section Number: **22** Township Number: **T 3 S** Range Number: **R 18 EW**

Distance and direction from nearest town or city street address of well if located within city?  
**Farmstead Refinery**  
 WATER WELL OWNER: **Farmstead Petroleum Refining Division**  
 #, St. Address, Box #: **Hwy 183 N, P.O. Box 608** Board of Agriculture, Division of Water Resources  
 State, ZIP Code: **Phillipsburg, KS 67161** Application Number:

LOCATE WELL'S LOCATION WITHIN SECTION BOX: **4** DEPTH OF COMPLETED WELL: **32** ft. ELEVATION: **1936.9**  
 Depth(s) Groundwater Encountered 1. **25** ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: **1953** ft. below land surface measured on **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 **32** in. and in. to ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well  
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 7 Lawn and garden only **10 Monitoring well B-1**



TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SP) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped  
**2 PVC** 4 ABS 7 Fiberglass 9 Other (specify below) Welded  
 Shank casing diameter: **6** in. to ft. Dia. in. to ft. Dia. in. to ft.  
 Casing height above land surface: **24.4** in., weight lbs./ft. Wall thickness or gauge No. **Schedule 40**

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SP) 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)  
 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot **3 Mill slot .060** 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 **32** ft. to **17** ft. From ft. to ft.  
 GRAVEL PACK INTERVALS: From **32** ft. to **15** ft. From ft. to ft.

GRAVEL PACK MATERIAL: 1 Neat cement 2 Cement grout <sup>4%</sup> **3** Bentonite 4 Other cement grout  
 Spacing intervals: From **15** ft. to **13** ft. From **13** ft. to **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)

Section from well?		LITHOLOGIC LOG	FROM TO		PLUGGING INTERVALS
FROM	TO		FROM	TO	
0	11	Sandy silty clay			
11	13.5	Sandy clayey silt			
13.5	31	Sandy silty clay			
31	32	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) **05/21/92** 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) **5/26/92** by (signature) **Dale A. Paul**

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