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

LOCATION OF WATER WELL:	Fraction					Section Number	Townhip Number	Range Number
inty: Phillips	SE ¼	SW	¼	SE	¼	22	T 3 (S)	R 18 (E/W)

ance 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 183 N, P.O. Box 60 B
, 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:

```
        N
  -- NW --  -- NE --
W                      E
  -- SW --  -- SE --
              x
        S
```

DEPTH OF COMPLETED WELL ....48..... ft. ELEVATION: ....1973.8..........

Depth(s) Groundwater Encountered 1....22.....ft. 2.............ft. 3.............ft.

WELL'S STATIC WATER LEVEL ...17.85... 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 ...48.....ft., 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 ...C-4 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:
1 Steel   3 RMP (SR)   5 Wrought Iron   8 Concrete tile   CASING JOINTS: Glued ...... Clamped ......
(2) PVC   4 ABS   6 Asbestos-Cement   9 Other (specify below)   Welded ....
           7 Fiberglass   ....   Threaded. ✓

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

sing height above land surface....32.5.... in., weight .... lbs./ft. Wall thickness or gauge No. Schedule 40

PE OF SCREEN OR PERFORATION MATERIAL:
1 Steel   3 Stainless steel   5 Fiberglass   (7) PVC   10 Asbestos-cement
2 Brass   4 Galvanized steel   6 Concrete tile 8 RMP (SR)   11 Other (specify) ....
                                                  9 ABS   12 None used (open hole)

REEN 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) ....

REEN-PERFORATED INTERVALS: From....48....ft. to...13....ft., From ....ft. to.........ft.
                            From............ft. to............ft., From ....ft. to.........ft.

GRAVEL PACK INTERVALS: From....48....ft. to...11....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 Soil

ut Intervals: From....11....ft. to....9....(3) ft., From....9....ft. to....4....(2) ft., From....4....ft. to Surface (4) ft.

at is the nearest source of possible contamination:
1 Septic tank   4 Lateral lines   7 Pit privy   10 Livestock pens   14 Abandoned water well
2 Sewer lines   5 Cess pool   8 Sewage lagoon (11) Fuel storage   15 Oil well/Gas well
3 Watertight sewer lines 6 Seepage pit   9 Feedyard   12 Fertilizer storage 16 Other (specify below)
                                                       13 Insecticide storage   ....
                                                       How many feet?

ection from well?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	12	Sandy clayey silt			
12	16	Sandy silty clay			
16	19.5	Silty clay			
19.5	25	Sandy silty clay			
25	31	Sandy clayey silt			
31	35	Sandy silty clay			
35	37	clay			
37	39	Sandy clay			
39	40	silty clay			
40	44	Sandy clay			
44	48	silty clay			

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was and this record is true to the best of my knowledge and belief. Kansas

mpleted on (mo/day/year) ...06/02/92..........

ater Well Contractor's License No. ...527..   This Water Well Record was completed on (mo/day/yr) 8/26/92.........

by (signature) Dale a Roll

der the business name of