USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

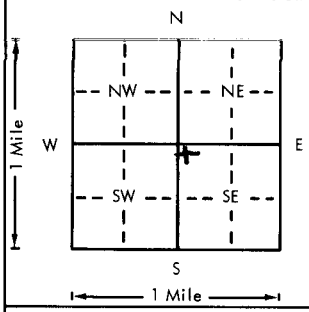
Kansas Department of Health and Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well:	County	Fraction	Section number	Township number	Range number
	Morton	NW 1/4 NW 1/4 SE 1/4	6	T 33 S	R 43 E (W)

2. Distance and direction from nearest town or city: from Richfield
6½ miles west, 3 south, 7 west, ½ south
Street address of well location if in city: ½ west

3. Owner of well: U.S. Dept. of Agriculture Forest Service
R.R. or street: Cimarron National Grassland
City, state, zip code: Cimarron, Ks. 67950

4. Locate with "X" in section below: Sketch map:



6. Bore hole dia. 9 3/4 in. Completion date
Well depth 140 ft. 12/20/78

7. __ Cable tool X Rotary __ Driven __ Dug
__ Hollow rod __ Jetted __ Bored __ Reverse rotary

8. Use: __ Domestic __ Public supply __ Industry
__ Irrigation __ Air conditioning X Stock
__ Lawn __ Oil field water __ Other

9. Casing: Material styrene glued and rivited Height: Above (circled) or below
Threaded __ Welded __ Surface 18 in.
RMP __ PVC __ Weight __ lbs./ft.
Dia. 5 in. to 120 ft. depth Wall Thickness: inches or
Dia. __ in. to __ ft. depth gage No. .320

5. Type and color of material	From	To
~~Surface~~	~~0~~	~~2~~
Fine sand	2	25
Clay	25	67
~~Fine sand~~	~~67~~	~~85~~
Clay	85	116
Fine sand w/sandy clay	116	140

(Use a second sheet if needed)

10. Screen: Manufacturer's name Sunflower
Type styrene Dia. 5"
Slot/gauze 1/16" Length 20
Set between 120 ft. and 140 ft.
ft. and ft.
Gravel pack? X Size range of material ¼"

11. Static water level: mo./day/yr.
85 ft. below land surface Date 12/20/78

12. Pumping level below land surfaces:
90 ft. after 5 hrs. pumping 12 g.p.m.
ft. after hrs. pumping g.p.m.
Estimated maximum yield 20 g.p.m.

13. Water sample submitted: mo./day/yr.
__ Yes X No Date

14. Well head completion:
__ Pitless adapter 18 Inches above grade

15. Well grouted? X
With: X Neat cement __ Bentonite __ Concrete
Depth: From 0 ft. to 10 ft.

16. Nearest source of possible contamination:
ft. Direction Type field
Well disinfected upon completion? __ Yes X No

17. Pump: X Not installed
Manufacturer's name
Model number HP Volts
Length of drop pipe ft. capacity g.p.m.
Type:
__ Submersible __ Turbine
__ Jet __ Reciprocating
__ Centrifugal __ Other

18. Elevation:
Topography:
__ Hill
X Slope
__ Upland
__ Valley

19. Remarks:

20. Water well contractor's certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Houck Bros. Drlg. 164
Business name License No.
Address ~~Box 487, Ulysses, Ks. 67880~~
Signed M. Beard Date 8/20/79
Authorized representative

T 33 R 43 (W) E Sec 6 1/4 NW NW SE 1/4

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5