

PERMIT #T79-11

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

WATER WELL RECORD
KSA 82a-1201-1215

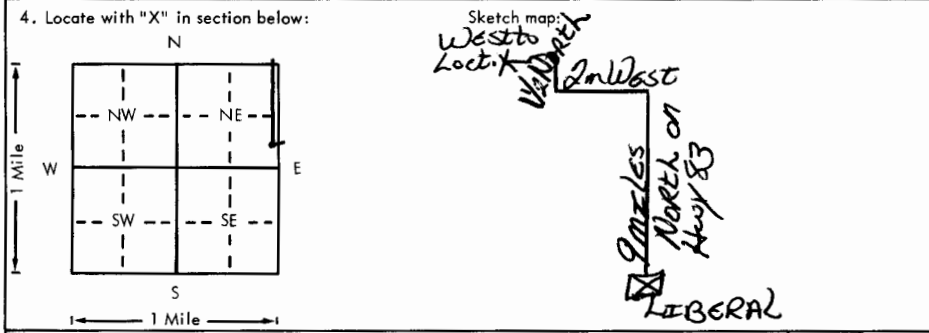
Kansas Department of Health and Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

CWW Inv. #15393

March #2

1. Location of well:	County Seward	Fraction E 1/2 1/4 SE 1/4 NE 1/4	Section number 12	Township number T 33S	Range number S R 34W
----------------------	-------------------------	--	-----------------------------	---------------------------------	--------------------------------

2. Distance and direction from nearest town or city: From Liberal go 9m North - 2m West - 1 1/2m North - West to location. Street address of well location if in city:	3. Owner of well: Sage Drilling Company R.R. or street: 222 Sutton Place City, state, zip code: Wichita, Kansas 67202
---	---



6. Bore hole dia. 9 in. Completion date 1-13-79
Well depth 280.

7. Cable tool Rotary Driven Dig
 Hollow rod Jetted Bored Reverse rotary

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

9. Casing: Material _____ Height: Above or below
Threaded _____ Welded _____ Surface 28 in.
RMP _____ PVC Weight 2.78 lbs./ft.
Dia. 5 in. to 220 ft. depth; Wall Thickness: inches or
Dia. _____ in. to _____ ft. depth; gage No. .265

5. Type and color of material	From	To
Surface	0	6
Clay	6	32
Gravel	32	70
Clay	70	118
Medium to large sand	118	175
Clay	175	195
Medium to large sand	195	280
(Use a second sheet if needed)		

10. Screen: Manufacturer's name
Sawed perf.

Type PVC Dia. 5"
Slot/gauze _____ Length 60'
Set between 220 ft. and 280 ft.
_____ ft. and _____ ft.
Gravel pack? yes Size range of material 1/8-3/16

11. Static water level: _____ mo./day/yr.
190 ft. below land surface Date 1/13/79

12. Pumping level below land surfaces:
_____ ft. after _____ hrs. pumping _____ g.p.m.
_____ ft. after _____ hrs. pumping _____ g.p.m.
Estimated maximum yield 50 g.p.m.

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

14. Well head completion:
 Pitless adapter 28 inches above grade

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

16. Nearest source of possible contamination:
ft. 100 Direction NE Type oilwell
Well disinfected upon completion? Yes No

17. Pump: 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
 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.
Carlile Water Well Service 118
Business name _____ License No. _____
Address Box AA, Liberal, Kansas
Signed Edward E. Means Date 1-26-79
Authorized representative

33 34 E 12
T
R
E
S
E
1/4 79/4

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

Form WWC-5