CORRECTION(S) TO WATER WELL RECORD (WWC-5)
(to rectify lacking or incorrect information)

County: Seward

Location listed as:	**Location changed to:**
Section-Township-Range: 17-31S-33W	27-31S-33W
Fraction (¼ ¼ ¼): NE SW NE	NE SW NE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Written & legal descriptions, county ownership map, second page of this record, water right (WIMAS) records, and mapping tool & aerial photos on KGS website. initials: DRL date: 6/4/2009

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

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

WATER WELL RECORD
KSA 82a-1201-1215

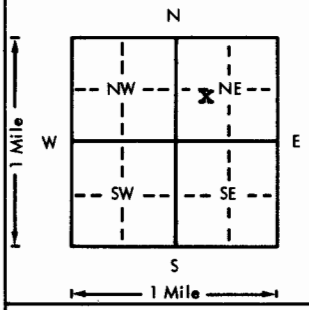
Kansas Department of Health and Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well:	County	Fraction	Section number	Township number	Range number
	Seward	NE 1/4 SW 1/4 NE 1/4	17	T 31 S	R 33 E/W

2. Distance and direction from nearest town or city: south of Sublette to 190 JCT, 3 south, 1 west
Street address of well location if in city:

3. Owner of well: Bill Miller
R.R. or street:
City, state, zip code: Ingalls, Ks. 67853

4. Locate with "X" in section below:



Sketch map:

6. Bore hole dia. 26 in. Completion date 1-27-77
Well depth 455 ft.

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

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

9. Casing: Material steel Height: Above ~~unbelow~~
Threaded ___ Welded X Surface 12 in.
RMP ___ PVC ___ Weight 36.87 lbs./ft.
Dia. 16 in. to 456 ft. depth Wall Thickness: inches or
Dia. ___ in. to ___ ft. depth gage No. ___

5. Type and color of material	From	To
(Use a second sheet if needed)		

10. Screen: Manufacturer's name Johnson
Type Galv. Dia. 16"
Slot/~~gauze~~ Length 20 ft.
Set between 340-360 ft. and 400-420 ft.
Perf: 260-340 ft. and 360-400, 420-455
Gravel pack? Yes Size range of material ½" down

11. Static water level: mo./day/yr.
196 ft. below land surface Date 12-7-76

12. Pumping level below land surfaces:
216 ft. after 2 hrs. pumping 800 g.p.m.
228 ft. after 4 hrs. pumping 1250 g.p.m.
Estimated maximum yield 1250 g.p.m.

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

14. Well head completion:
___ Pitless adapter 12 Inches above grade

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

16. Nearest source of possible contamination: N/A
ft. ___ Direction ___ Type ___
Well disinfected upon completion? ___ Yes X No

17. Pump: ___ Not installed
Manufacturer's name Goulds - US Pump
Model number 14JHMC HP 200 Volts ___
Length of drop pipe 300 ft. capacity 1200 g.p.m.
Type: x Turbine
___ Submersible ~~Reciprocating~~
___ Jet ___ Reciprocating
___ Centrifugal ___ Other

T
R
E/W
Sec
1/4 1/4 1/4

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.
Minter-Wilson Drlg. Co. 208
Business name License No.
Address Box A Garden City, Ks.
Signed Marlene LeBeau 3-28-77
Authorized representative Date

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

Form WWC-5

MI-1023

The Professionals **MINTER-WILSON DRILLING CO.** INCORPORATED

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BILL MILLER
SEWARD COUNTY
10-8-76

Location: NE¼ 27-31-33 3 mile south of 190 JCT. south of Sublette 1 west south side of road
Static Water Level 200'

Test #1

o	4	Top soil
4	13	Brown sandy clay
13	82	Brown clay
82	140	Fine to med. sand and gravel
140	157	Brown clay
157	187	Fine to med. sand and gravel
187	204	Brown clay
204	306	Fine to med. sand and gravel
306	321	Brown sandy clay
321	366	Fine to med. sand and gravel
366	381	Fine to med. sand and grafel with white a and brown rock Tight
381	427	Fine to med. sand and gravel
427	443	Brown clay
443	455	Fine to med. sand and gravel
455	464	Brown and yellow clay and brown rock
464	470	Red bed

T.D. 455'