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

WATER WELL RECORD
KSA 82a-1201-1215

ACB

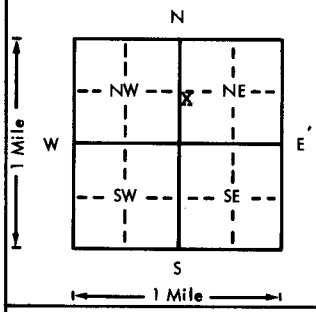
Kansas Department of Health and Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well:	County	Fraction	Section number	Township number	Range number
	Sherman	NW 1/4 SW 1/4 NE 1/4	12	T 10 S	R 42 W E/W

2. Distance and direction from nearest town or city: 3½ miles West 9½ miles South Ruleton, Kansas
Street address of well location if in city:

3. Owner of well: Chris Detlefs
R.R. or street: James S. McBride Box 44
City, state, zip code: Minden, Nebraska 68959

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



NW¼ SW¼ NE¼ Sect. 12 Twp 10 Range 42W

6. Bore hole dia. 30 in. Completion date _____
Well depth 270 ft. 8-1-75

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 or below
Threaded ___ Welded X Surface 12 in.
RMP ___ PVC ___ Weight 36 lbs./ft.
Dia. 16 in. to 270 ft. depth Wall Thickness: inches or
Dia. ___ in. to ___ ft. depth gage No. .219

10. Screen: Manufacturer's name W. A. Brown Enterprises
Type steel Dia. 16
Slot gauze 2" Length 80
Set between 185 ft. and 265 ft.
___ ft. and ___ ft.
Gravel pack? yes Size range of material 3/4

11. Static water level: mo./day/yr.
115 ft. below land surface Date 8-12-75

12. Pumping level below land surfaces:
230 ft. after 5 hrs. pumping 800 g.p.m.
___ ft. after ___ hrs. pumping ___ g.p.m.
Estimated maximum yield 800 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? ___
With: X Neat cement ___ Bentonite ___ Concrete
Depth: From 0 ft. to 12 ft.

16. Nearest source of possible contamination: none
ft. ___ Direction ___ Type ___
Well disinfected upon completion? ___ Yes ___ No

17. Pump: __ Not installed
Manufacturer's name Gould
Model number Turbine HP 100 Volts ___
Length of drop pipe 250 ft. capacity 800 g.p.m.
Type:
__ Submersible X Turbine
__ Jet __ Reciprocating
__ Centrifugal __ Other

5. Type and color of material	From	To
clay sand and rock	0	141
medium to good loose clean	141	151
clay	151	155
clay and hard rock	155	175
hard rock	175	183
medium to good loose clean	183	190
rock	190	192
clay	192	208
fine sand clean	208	231
clay and sand streaks	231	241
good fine to medium very loose clean	241	258
blue BROK 358'	258	270

(Use a second sheet if needed)

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

19. Remarks: 3905 (TOPO)

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.
Business name Northwest Drilling Co., Inc. License No. ___
Address Scott City, Kansas
Signed [signature] Authorized representative Date 12-2-75

T 10 R 42 E/W Sec 12 1/4 1/4 1/4 MSWNE

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

Form WWC-5