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
	Meade	Near north center ¼ NW ¼ NW ¼	14	T 31 S	R 27 E/W

2. Distance and direction from nearest town or city:
1½ mi south west of Fowler, Ks
Street address of well location if in city:

3. Owner of well: Zortman & Sons
R.R. or street: Fowler, Kansas
City, state, zip code:

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

well

N, NW, NE, W, E, SW, SE, S, 1 Mile

6. Bore hole dia. 28 in. Completion date
Well depth 234 ft. 3-5-79

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 metal Height: Above or below
Threaded ___ Welded x Surface 12 in.
RMP ___ PVC ___ Weight 31.66 lbs./ft.
Dia. 16 in. to 234 ft. depth Wall Thickness: inches or
Dia. ___ in. to ___ ft. depth gage No. .188 & .204

5. Type and color of material	From	To
Surface	0	3
Brown clay	3	12
Yellow clay	12	40
Blue and gray clay	40	75
Yellow clay	75	92
Brown clay	92	118
Half med. sand and fine gravel	118	163
Sandy yellow clay	163	170
25% fine sand with clay mixed	170	180
50% fine sand-50% clay	180	205
Good med. brown A-1 sand and gravel	205	224
Yellow clay	224	232
Blue shale	232	240

(Use a second sheet if needed)

10. Screen: Manufacturer's name Cook & W.A.Brown Free-flo
Type 100slt ck 17% Dia. Free-flo 16"
Slot/gauze 100 & 125 Length 110'
Set between 116 ft. and 226 ft.
___ ft. and ___ ft.
Gravel pack? yes Size range of material ½ and #1

11. Static water level: mo./day/yr.
37 ft. below land surface Date 3-5-79

12. Pumping level below land surfaces:
160 ft. after 4 hrs. pumping 1200 g.p.m.
___ ft. after ___ hrs. pumping ___ g.p.m.
Estimated maximum yield 1500 g.p.m.

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

14. Well head completion:
__ Pitless adapter X 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:
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
__ Slope
__ Upland
X 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.
Business name ~~Ace-Hi International~~ License No. 190
Address Dodge City, Kansas
Signed Carl Zortman Date 3-31-79
Authorized representative

T 31 S R 27 E/W Sec 14 1/4 1/4 1/4 C NW NW

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

Form WWC-5

MI-1023