



USE WRITING ALL POINT PEN PRESS FIRMLY

DEPT. OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH

WATER WELL RECORD
KSA 82a-1201-1215

T R EW sec 1/4 1/4 1/4 No.

Kansas State Dept. Of Health
(Water Well Contractors)
Forbes-Bldg. 740
Topeka, Kansas 66620

1 Location of well: County Gray	Township name West Hess	Fraction SE 1/4	Section number 31	Town number 29	Range number 28
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Distance and direction from nearest town or city: 8 1/2 mile South of Montezuma 1/2 East	3 Owner of well: Ezra Aeschliman Address: Montezuma, Kansas
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Locate with "X" in section below: Sketch map:

4 Well depth: **220** ft. Date of completion **9-12-74**
Well diameter **26** in.

5 Cable tool Rotary Driven Dug
 Hollow rod Jetted Bored Reverse rotary

6 Use: Domestic Public supply Industry
 Irrigation Air conditioning Commercial
 Test well

7 Casing: Material **Steel** Height: above ~~XXX~~
Threaded Welded Surface **12** in.
Diam. **16** in. to **220** ft. depth Drive shoe? Yes No
_____ in. to _____ ft. depth

2	Type and color of material	From	To
	Overburden	0	80
	Fine and medium sand, clay streaks (loose)	80	100
	Fine and Medium Sand, clay streaks (tight)	100	120
	Medium and coarse Clay streaks (loose)	120	140
	Medium and Coarse Sand (clean)	140	160
	Sand & Gravel	160	180
	Sand & Gravel, Clay Streaks	180	200
	Sand & Gravel, Rock Streaks (small)	200	220
	Sand & Gravel	220	240
	Fine and Medium Sand	240	250
	Clay and Rock	250	260
	Clay, Shale, Fine Sand and Rock	260	280
	(use a second sheet if needed)		

8 Screen: **W. A. Brown**
Manufacturer **Free-Flo**
Type **Free-Flo** Dia. **16"**
Slot ~~3/32~~ Length **2"**
Set between **140** ft. and **220** ft.
Fittings:
Gravel pack Yes No Size range of material **1/5/8**

9 Static water level:
80 ft. below land surface Date **9-12-74**

10 Pumping level below land surfaces: ~~Not Test~~
_____ ft. after _____ hrs. pump ~~XXXX~~ g.p.m.
109 ft. after **5** hrs. pumping **1200** g.p.m.
Estimated maximum yield **2000** g.p.m.

11 Water sample submitted:
 Yes No Date _____

12 Well head completion:
 Pitless adapter Inches above grade

13 Well grouted? Yes No
 Neat cement Bentonite _____
Depth: From _____ ft. to _____ ft.

14 Nearest source of possible contamination: **None**
ft. _____ Direction _____ Type _____
Well disinfected upon completion? Yes No

15 Pump: Not installed
Manufacturer's name **Layne Pumps**
Model number **1974** HP **100** Volts _____
Length of drop pipe **140** ft. capacity **1200** g.p.m.
Type:
 Submersible Turbine
 Jet Reciprocating
 Centrifugal Other

16 Remarks: elevation **Well sets on high ground with slope running north.**

Topography:
 Hill
 Slope
 Upland
 Valley

17 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.
Dunham Drilling Co. 223
Business name _____ License No. _____
Address **Hwy 56**
Signed _____ Date **6-20-75**
Authorized representative