

USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
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WATER WELL RECORD
KSA 82a-1201-1215

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

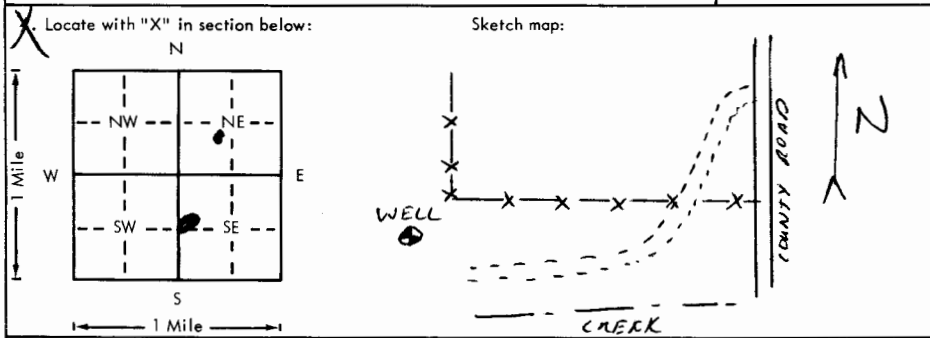
NW SE NE add

1. Location of well: County **NEMAHA** Section number **10** Township number **5 S R 11 E**

2. Distance and direction from nearest town or city: **9 MILES NORTH OF ONAGA**

3. Owner of well: **CITY OF ONAGA**

R.R. or street: _____
City, state, zip code: **ONAGA, KANSAS**



6. Bore hole dia. **15** in. Completion date **8-19-77**
Well depth **285** ft.

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

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

9. Casing: Material **STEEL** Height: Above or below
Threaded Welded Surface **3'** in.
RMP PVC Weight **26.55** lbs./ft.
Dia. **8"** in. to **265** ft. depth Wall Thickness: inches or
Dia. in. to ft. depth gage No. **.322**

5. Type and color of material	From	To
BROWN SANDY CLAY	0	17
GRAY SILTY CLAY	17	29
GRAY SANDY CLAY	29	64
GRAY SANDY SILT	64	104
GRAY SILTY SAND	104	130
GRAY FINE SAND w/ TR SILT	130	180
GRAY SILTY FINE SAND	180	260
GRAY V. FINE SAND	260	270
GRAY MEDIUM TO COARSE SAND & GRAVEL	270	285
BLUE SHALE	285	
(Use a second sheet if needed)		

10. Screen: Manufacturer's name **JOHNSON DIVISION U.O.P.**
Type **WIRE WOUND** Dia. **8"**
Slot/gauze **.030 & .015** Length **71'**
Set between **265** ft. and **295** ft.
167 ft. and **116** ft.
Gravel pack? **YES** Size range of material **.060"**

11. Static water level: _____ mo./day/yr.
39 ft. below land surface Date **8-19-77**

12. Pumping level below land surfaces:
85 ft. after **4** hrs. pumping **212** g.p.m.
87 ft. after **8** hrs. pumping **212** g.p.m.
Estimated maximum yield **150** g.p.m.

13. Water sample submitted: _____ mo./day/yr.
 Yes No Date **8/29/77**

14. Well head completion: **PUMP HEAD**
 Pitless adapter _____ inches above grade

15. Well grouted? **YES**
With: Neat cement Bentonite Concrete
Depth: From **0** ft. to **40** ft.

16. Nearest source of possible contamination:
ft. **150** Direction **SOUTH** Type **CREEK**
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: **1281-1282**
Topography:
 Hill
 Slope
 Upland
 Valley

19. Remarks:
1272m Well #3
See Log - Western
Test Hole 4/77
1231

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.
LAYNE-WESTERN 199
Business name License No.
Address **1010 W 39 KC MO.**
Signed **Don P. Higgins** Date **8/29/77**
Authorized representative

BR = 996 R = 1242
95: 992
1238

5-110 10 SUMMISE
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R
W
Sec 1/4 1/4 1/4