

1. LOCATION OF WELL

County Name _____ Township Name _____ Township Number _____ Range Number _____ Section No. _____ Fraction _____

Distance and Direction from Road Intersections or Street Address and City of Well Location _____

Show exact location of well by section grid with "X" _____ Sketch map of well location _____

Additional Name _____
Block Number _____
Lot Number _____

2. PROPERTY OWNER'S NAME
CITY OF CUSHING

Address
CUSHING, IA

3. WELL DEPTH (completed)
247 ft. **Date of Completion**
Dec. 1, 1987

4. USE

Domestic Public Supply Industry
 Irrigation Municipal Commercial
 Test Well Air Conditioning Other _____

5. CASING

Block Threaded Welded Plastic Other _____

Surface _____ ft. Drive Shaft Yes _____ No _____
 _____ in. to _____ ft. Weight _____ lbs./ft.
 _____ in. to _____ ft. Weight _____ lbs./ft.

6. SCREEN

Make _____ Or open hole from _____ ft. to _____ ft.
 Type _____ Dia. _____
 Slot/Screen _____ Length _____
 Set between _____ ft. and _____ ft. Between _____ ft. and _____ ft.

7. STATIC WATER LEVEL

Below land surface Above land surface Date Measured _____

8. PUMPING LEVEL (below land surface)

_____ ft. after _____ hrs. pumping
 _____ ft. after _____ hrs. pumping

9. WELL HEAD COMPLETION

Pitless adapter, manufacturer _____
 Basement offset At least 18" above grade

10. WELL CROUTED?

Yes No
 Neat Cement Bentonite Other _____

Grout material _____ from _____ to _____ ft. On Year _____

11. NEAREST SOURCES OF POSSIBLE CONTAMINATION

_____ feet _____ direction
 Well disinfected upon completion? Yes No

12. PUMP

Date installed _____ Not installed
 Manufacturer's Name _____ HP _____ Volts _____
 Model Number _____
 Length of drop pipe _____ ft. capacity _____
 Material of drop pipe _____
 Type: Submersible L.S. Turbine Horizontal
 Jet Centrifugal

13. 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.

MIDDENDORFF WELL COMPANY
 Licensed Business Name _____ License No. _____
 Address **SIOUX RAPIDS, IOWA**
 Signed _____ Date _____
 Authorized Representative
CRAIG MIDDENDORFF Date **12/2/87**
 Name of Driller

FORMATION LOG	COLOR	CHARACTER OF VEGETATION	FROM	TO
Topsoil	Black	Soft	0	5
Yellow Clay	Yellow	Soft	5	12
Yellow Gravel	Yellow	Soft	12	15
Rock		Hard	15	16
Yellow Gravel	Yellow	Soft	16	30
Blue Clay	Blue	Soft	30	62
Gravel	White	Soft	62	63
Blue Clay	Blue	Soft	63	73
Yellow Clay	Yellow	Soft	73	75
Blue Clay	Blue	Soft	75	76
Coarse Gravel	Brownish	Soft	76	83
Blue Clay	Blue	Soft	83	110
Green Shale	Green	Soft	110	118
Gray Shale	Gray	Soft	118	180
Green Shale	Green	Soft	180	185
Gray Sandstone	Gray	Soft	185	201
Coarse Sandstone	Grayish	Hard	201	227
Sandstone-Finer	Grayish	Hard	227	242
Green Shale	Green	Hard	242	247

14. REMARKS, ELEVATION, SOURCE OF DATA, etc.

Use a second sheet if necessary.