

65603

Layne-Western

A Division of Layne Christensen Company
4601 N. 252nd Street, PO Box 597
Valley, Nebraska 68064
(402) 359-2042

65603

WELL INFORMATION

1. Contact: Regional Water Date: 10/25/2004
 2. City and State: Avoca, Iowa Driller: Duane Trask
 3. Well No. N-15 at test hole No. 2004-15 Well location (attach map) North Well Field

4. Work completed: _____ Number of man-hours as charged to job on daily report: _____

Materials:	Length	Diameter	Gauge or Wall Thickness	Material	Type	Number of Openings
6 Screen:	5'	12	.375	SST	Johnson	.090
7. Inner Casing:	24' 11"	8	.322	Carbon Steel	Livingston	
8. Outer Casing:	pitless 7'					

9. 6 tons of gravel used in the well. Size: AA
 10. Well Test. Did you use test or permanent pump? Test Bowl Size: _____ Stages: _____
 11. Size of orifice: _____ inch by _____ inch. Orifice tube reading: _____ inches.

12. Pumping test (measurements from ground-level):

Time	Gallons Per Minute (GPM)	Static	Drawdown	Pumping Level
		See Attached Sheet		

13. Recovery in 5-minutes: Yes, in 30-minutes: _____
 14. Did you seal bottom of well? Yes Thickness: .375 inches. Material: SST
 15. Well under-reamed? From _____ feet to _____ feet, _____ feet to _____ feet.
 16. If all screen was not placed at bottom, state how it was spaced.
 From _____ feet to _____ feet; from _____ feet to _____ feet; from _____ feet to _____ feet.
 17. Depth of well from ground level to top of plug: 29' Size of drilled hole: 30 inches.
 18. Was cement placed around or between any of the casings? Yes. If so, state where, how much Top
 and method used: 10' Cement



WELL INFORMATION

CONTRACT Regional Water WELL No. N-15
 DATE 10/25/2004

Log of well from ground level:

Feet		Feet	Formation
0	to	15	Clay
15	to	29	Coarse sand and gravel
29	to	30	Grey clay
	to		
	to		
	to		
	to		
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