

Layne-Western Company, Inc.

WATER SUPPLY CONTRACTORS

705 SO. DUFF AVE.

AMES, IOWA 50010

Phone 515 232-3563

Name of JobCi	ty Water D	epartment	e ditw	n clay	aT .	Date 12	-11-8	34
City or Village Mc	ntrose		b	des umo	TE S	StateIo	wa	51
Well No.: 2	Drillers:	Gale McI	ntosh	ne brow	F1	28	of	71
Well Location:	ft. () and	2320	_ft. (E) of the	e SW	0)	_corner of
Section3, Twp.						84	ot	_County.
Otherwise located as	45' west	of #1 wel	1bass	ne gray	FI	56	01	4.8
Isvara	with some g	gray clay	blue-	mestone	Li	58	01	56
Casing Record:	asurements mad	le from existin	l: 12-1 g ground	4-84 level at t	Well De ime well	pth: was drille	57 'd.	
Amount Dia. W	7t. or Thicknes 375 wall		_with	weld joi	nts from	0	to _	41
			_with	joi	nts from		to _	
Screen Record: Type Amount Dia.	e Layne Opening							
	080		_with	weld_jo	ints from	41 .	to .	56
			_with	jo:	ints from		to .	
Type of Seal at Bottom	1/4" s.s	. plate					ot	
Hole Record:								
48	inch from	0	to	5				
42	inch from	5	to	57'6	5"			
Gravel Pack Record:	Size	Sc	ource			From		То
14 tons	#3	Northern	Gravel	pumping	12	30'	:eteO	57'6"
	2-12-84	n Dated	Data Shee	l 1soT Holl	s. Sec V	16 16	test	to district
Cementing Record:	2 yards -	- 4000 lbs	•			2' to 2	22'	OFFI A NOTAL
Backfill Record:	Clay & La	aynite				22' to 3	30'	
		CET O	THER CIPE					

WELL LOG

Feet	Feet	Description			
	2	Top Soil			
to	12	Light brown clay			
to	15	Tan clay with sand and cemented sand			
15 to	17	Brown sand			
	28	Fine brown sand			
to	47	Medium brown sand			
47to	48	Small to coarse gravel			
48to	56	Fine gray sand			
56 to	58	Limestone blue-gray clay with some gravel			
to)	Bottom			
to		All measurements made from existing ground level at time well washing Record:			
to)	anount Dia W. or Thickness Material			
t	0	41 12 375 wall steel with weld joints from			
t	0	with joints from			
to	0	reen Record: Type Layne Shutter			
t	0	emount Dia. Opening Material Oh . 12			
t	0	mc3 shioj/mhiw			
t	0	ope of Seal at Bottom: 1/4" s. s. platte			
t	0	ole Record:			
t	0	48 melk from 6 to 5			
t	0	57 16 th			
		eayel Pack Kecords			
97 t	0	Amount Stan Source Fr			
Well Test I	ata: Static I	evel 12; pumping level 25 after 16 hours pumping at 331 g.p.			
		hrs. See Well Test Data Sheet Dated 12-12-84			
ILIVIANAS:	125 03 1				