## Well Information-Drift Wells



Backfill Record:\_\_\_\_

## Layne-Western Company, Inc.

## WATER SUPPLY CONTRACTORS

705 SO. DUFF AVE.

AMES, IOWA 50010

	obCit	y of Fort Madi	SOII		P F 1/15		Dat	.e	08/18/9	90
City or Vil	lageFor	rt Madison	8780118	XQ ATL	- 1113	tienab e	Stat	e	Iowa	Ol
Well No.:	Test Well	90 Drillers:	Donald Tho	mas	yeap-n	dy brow	Satu	130	of	0.8
Well Locat	ion:	ft. (	) and	enil .	ft. (	word (a	of the	ENI	OF	_coi
Section	, Twp.	()	, Range	(	)	ILIJ S	1110	13.81	ot'	_Co
Otherwise	located as	south of pris	on in priso	on fie	ld, wes	st of wh	nite sh	ed,	south of	£ tı
Work Bega	n: 08/09		rk Completed	1:08,	/18/90	Wel	l Depth		141'	
Casing Rec	ord:	asurements made	from existin	g groun	nd level	at time	well wa	s dri	lled.	
Amount 29'	Dia. W	Vt. or Thickness	Material steel	_with_	weld	_joints f	from	0	to _	29
91	16	.375	steel	with	weld		from			91
50'	16"	.050	S.S.		weld	joints f	from			
Type of Sea	l at Bottom	s.s. plate								
Hole Recor	d:									
60		inch from	0'	to	2	9'				
48"		inch from	29'	to	14	7'				
Gravel Pack	k Record:									
Amoun	t	Size	So	urce			From	m		T
	N	o. 2 Nor	thern Grave	el level	gaiginn	14 : p	1	30'	- 61 <u>60 12</u>	14
52 ton										
52 ton			buteff too	als emi	1 129T 1	Sec. 17 et	831	NO.	East lo	

Clay and bentonite 29' to 72'

## WELL LOG

Feet	Feet	Description					
0 to	14	Fill, yellow-brown with sand					
14to	28	Sand, gravel, cinders, glass, wire, trash					
28to	36	Blue till					
36	84	Blue green till with boulders					
84 to	130	Sand, brown-gray, fine gravel					
130	143	Sand, brown-gray, fine gravel to coarse gravel					
143	147	Blue till					
oessi 3o to	140a . 55/k	Discretice located as south of prince in orders fields week of white					
to	)						
to	6-(Cab may	Vork Begant 08/09/90 Work Completed 08/18/90 Well Dep					
to	)	All measurements made from existing ground level at time well volume Record:					
to	0	most among blow file Fly see 3 67.N-4W 105					
to	)						
to	0	ansort strate when the results of the results of the					
to	O	Amount Dis Comming Material					
TIBE to	0	Selection of the select					
t	0	X inth					
t	0	Type of Sea to Bottom See place					
t	0	Hole Record:					
t	0	100 No. 10 most doll 00					
t	0	1881 1989					
t	0	Grável Paris Record:					
		Armount Sounds F					
Vell Test D	ata: Static L	Level 14; pumping level 52 after 19 hours pumping at 1200 g.p.i					
ength of te	est19	hrs. See Well Test Data Sheet Dated					