Well	Information		Rock	k I	Vells	
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#23975

	705 SO. D		ne 515 232	AMES, IC -3563	WA ,5001	0_	
Name of Job	City of Cascade			D	ate	6/15/76	<u></u>
City	Cascade			St	ate	Iowa	
Well No:	#4 Drillers:	Wayne L	aFontai	ine			
Well Location:_	ft. (_) and		ft. ()	of the_		_ corner o
he ¹ ⁄4 of	Section, Twp	(),	Range	()	J	ones	County
Otherwise locat	ed as South West	Corner o	<u>f City</u>				
	McKinley S	treet & 7	th Ave	nue			
Work Began:	5/26/76		Work	Completed:	6/	16/76	
Casing Record:							
Amount	Dia. Wt. or Thickne	ess Materia	1				
	20 3/8	<u>Steel</u>	_with	joints f	om	to	
52'4"	14 3/8	<u>Steel</u>	_with	joints f	rom	to	<u></u>
<u> </u>		• <u>_</u>	_with	joints fi	rom	to	
			_with	joints f	rom	to	
Hole Record:							
10	inch from	0	to	50		•	
19		50	to	244			
	inch from						
12			to	·			
12	inch from						
12	inch from inch from		to _			bottom of hole	6
12	inch from inch from inch from		to _ to _				
	inch from inch from inch from ord:60_Sacks_	- Pumped	to _ to _ <u>from t</u>	he_Bottom_1	 1p		
12 Cementing Rec	inch from inch from inch from ord:60_Sacks	- Pumped	to _ to _ from t	he_Bottom_1			
12 Cementing Rec Well Test Data	inch from inch from inch from ord:60_Sacks_	- Pumped pumping level	to to from t	he_Bottom_1	ıp	imping at <u>4</u>	44g.p.

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WELL LOG

Feet	Fect	Description
0	28	Brown CLAY
	to $\frac{28}{33}$	Broken brown LIMESTONE
33	95	Brown hard LIMESTONE
95	111	Brown hard LIMESTONE & CHERT
-111	$\frac{115}{115}$	Brown & gray hard LIMESTONE & CHERT
115	to	Gray hard LIMESTONE & CHERT
152	10 159	Brown hard LIMESTONE, some CHERT
159	167	Gray hard DOLOMITE
167	174	Brown & gray hard DOLOMITE
174	to 202	Gray hard DOLOMITE
202	243	<u>Gray hard DOLOMITE creviced</u>
243	to <u>244</u>	Gray hard SHALE
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