IOWA GEOLOGICAL SURVEY In Cooperation with U.S. Geological Survey RECORD OF WELL

#15886

200 N. OF WEIL #1										
Location:										
Town: MARATHON (NE										
Sec. 21, T.93, N.	_, R.35 (W)Twp.									
Well name and number										
Owner MARATHON TOWN WEIL #2	Address MARATHON : 10 WA									
Tenant	Address (fi)									
Contractor THORPE Well Co.										
Drillers Guy LEMAN - MAX	SMITE, SIT.									
Drilling dates 0 c.7. 15 - 18 ; A1963										
Well data: Altitudes: Drilling curbfeet; Land surfacefeet										
Determined by										
Topographic position										
•	; Measuredfeet									
Drilling method										
	8"csc. +2' To 155									
15 OF	SCREEN 155'-170'									
	Gnavel PACKED									
Original depth to water ft. below										
Source of data										

Sources of water:	Principal dibara	alimyaes
Date	PRODUCTION DATA	
Static water level		
Pumping water level		has the ther H
Yield (g.p.m.)	orti	Jet
Measuring point		ña.
Duration of pumping	estbb.	ise; ha
Specific capacity		(17)
	LABORATORY DATA	TL5 +30 7
Well No. #15886	Sample range 5-170	No. of samples 33.
No. of dupls. and cond.		Washed range
Samples prepared by	DUETT	Date 1/6/64
Logged by	ктиор 🗠	Date 1/13/64 11 11 10 10 10 10 10 10 10 10 10 10 10
Correlations by		Date 1/13/64
		bodt mill
		nimi too

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THORPE WELL COMPANY

2340 SIXTH AVENUE DES MOINES, IOWA

Drilled	for City	Water Works		at Marat	ion,	Lowa
Well is	North of	No.1 Well 200 miles N-E-S-W and	miles N-E-S	-W from		
in the		¼ Section	Township_	Range		
Drilling	started0	ctober 15,	19.63 Con	mpleted October	18	1963
Well No	o2	Kind of Well Gravel	Pack Depth_	170° Si	ze hole st	arted 30" in
		G. P. M. 195				
		tered ati				
						1 emp,
Remarks	5					
		RECORD OF PE	RMANENT PIPE	PIPE AND SEALS)	TEM	IPORARY PIPE
SIZE	AMOUNT OF PIPE		DEPTH TO TOP OF PIPE	MAKE OF PIPE	SIZE	AMOUNT
8 ⁿ	157	155	above G.L.	chaol sacions		
0	137	155'	<u> </u>	steel casing		
10"	15'	170'	155	Everdur Scr	en	
	-					
Driller_	Guy Lon	ar		From Surface to		fee
Driller_	Hax Smi	th		From		
	UNT IN FEET		OF SOIL OR FORMATION			TOTAL DEPTH FEET
3		Fill dirt				3
7		Yellow clay				10
7		Brown clay				17
65		Gray clay + G	ravel streak	g		82
2		Boulders + Gr				84
3		Gray clay + b		87		
12		Gravel + boul				99
						158
59		Blue clay				
1		Yellow clay	-			159
						

