21

					er County Hadison				
Owner Chen	rico Metal	& Corp	Driller	uhr Br	(N.) E.				
Location 190	00'N, 1200	wot	SEcor. S	iec. 16 T.	4 S. R. 9 W.				
Aquifer _	and + Gr	ovel	Drill Cutti	.ngs					
	DII	MDED WELL	(log on back o	of form)					
PUMPED WELL (log on back of form)									
Well No	/	Depth	121.90'	Date comple	ted 3-19-70				
Hole record 37" 0-20', 32" 20-121.90'									
Casing record 30" +3-20', 16" +3-106.9'									
Screen recon	rd 16" No	ninel de	hnsen 5.5.	06.9-121	1,9				
Screen record 16" Nominal Johnson 5.5. 106.9-121.9 Pump: Make and type Peerless test turbine No. stages 2 Dia. bowls 7"									
Length bowls 2 10 depth top of bowls 40 Power Gaseline engine									
Nonpumping level 25.86 below measuring point on 3-23-70 at 12:30 PM									
Pumping level 33.3/ below measuring point after pumping at 760 gpm									
for 2 hours on 3-23-70 at 2/30 PM. Drawdown 7.45									
Measuring po	int Top of	casing 3 d	above Isd El	evation <u>43</u>	30± LED TH				
Measuring point Top of cosing 3 above 1sd Elevation 430 + Lsd TM Measuring equipment Electric drop line, in-line meter									
			Temp °F <u>57.0</u>						
	te								
OBSERVATION WELLS (map on back of form)									
Well No.	Depth	Dia.	Hole, casing Record		Distance, Direction from pumped well				
2	(See to	ston	Well #2)		250' East				

Remarks:

Drillers Log 0-25' dag 25-35 sand 35-45 dag 45-60 sand 60-120 sand agravel

Copies

1 - Chemico Hetals Corp.

659 A E. Broadway

P.O. Box 187

Alton, Illinois -

2 - Luhr Bros., Inc. Columbia, Illinois -

1 - W. H. Boker (5003) Edwards (= 2 - 50PH

WELL PRODUCTION TEST

Field FORM B

Date	5:23	-70 <u>:</u>	Engine	er	· · · · · · · · · · · · · · · · · · ·		Test	by <i>[[]]</i>	Baker (County Madeson		
Owner Chemico Metals Corp						12	Test by WHBoke-County Madison 1900 N, 1200 Wo 4 SECON Location Sec. 16 74N, 89W					
Meas	uring	poin	t <u> 70,0</u>	07	[<u>CDS]</u>	120 3	10 402	re flach	<u>/</u>			
Meas	uring	equi	pment	Elei	c+r10	T = deq	oline	, 111-1	1000	nut film		
Date	Hour	Time	Well No.	Wat Held	er le Wet	Depth	Draw- down (feet)	tube	Pump- ing rate (gpm)	Remarks		
3-23	12:00,1					25.93						
1970	15-					2583						
PM	12:130	0				257 86	0			Start pumping		
	37	/				32,44	6.58			1 0		
-	32	2				32,42	4.56		760			
	23	3				32,96	6.60					
-	34	willigh.				32,54	6.68					
	12:35	5				32.54	6.68					
-	36	(a)				32.58	60 , 7 %		760			
-	27	7				32.63	6.77					
	38	3				32,69	6.78					
	29	9				32,66	4.80					
	12:40	10				32.63	6.82		760			
	42	12				32,73	6.87					
	45	15				32,77	6.91					
-	50	20				32.84	6.98					
	55	25"				32,90	7.04		760			
المن وعدادات	1,00	50	<u> </u>			32,94	708					
-	10	470	<u></u>			32.03	2.16					
	20	30	<u> </u>			33,77	7,25					
	80	40		<u> </u>		33.10	7. Z. S.f.		760			
-	420	70				33.21	2.35					
************	-572	80	<u></u>		<u> </u>	33.20	2.34					
-	2,00	90				33.25	2.39					
	10	100		ļ		35.50	7, 22.00		760	Jample Temp 5207		
	30	120			ļ <u>.</u>	33.3/	2.45			516 Bumbing		
	2/				ļ	26.99				Eleovery O		
	32	<u> </u>				36.90						
-	33				 _	26.80						
	34/	4/-		 	<u> </u>	26.70						
	2:35	.5"		ļ <u>.</u>	ļ	26.65						
	36	4	ļ	<u></u>	ļ	26.62						
***************************************	37				<u> </u>	26.57						
	38	B				26.54						
PH	2:39	9	L		<u> </u>	26,50	<u></u>		}	(confiel)		

66 well

4

WELL PRODUCTION TEST

Field FORM B

Date	3-23	70	Engine	er		The No. at company to company to the trappers of trappers of the trappers of the trappers of trappers of the trappers of t	Test	by WH	Baker	County Madison
Owne	che	enico	Me	tals	Co	rp.	Loca	tion Se	20 N, 9	County <u>Madison</u> 750'W 045± cor 74N, R9W
Meas	uring	poin	t <u>Zes</u>	205	fea	zing	3 06	ove /3	<u>d.</u>	
							p lin			
Donal	TT	i m.e 1	11.72	Wat	er le		D		D	. Demonstra
Date	Hour	Time	No.	нета	wet	Deptn	Draw- down (feet)	tube	Pump- ing rate (gpm)	Remarks Pameino #1 well
3-23	12:30	0	2	Academic services		26,60	0		COPPER	Show Lest
1970	31	1				26.87	0.27	-		779174 1631
PH	32	2				26.98	0.58		-	
-	33	3		 		27.08	0.48			
	34	4		-		27.14	0.54			
e d'antière de la constant	12:35	5				27,16	and the same of th			
and the same of	36	6			-	27.2/	0.61			
	37	7	-		-	27.26	0.66			
Chill the special states	38	8				27,30	0.70			
	39	9		-		27.32	0.72			
distance of the last	12:40	10				27-34	0.74			
Polipusususususususus	42	12			-	27.37	0.77			
	45	15		-		the same of the same of the same of	0.84			
Section 1984	50	20			-	27.51	0.91			
	25	25				27.55	0.95			
	1:00	30				27.59	0.99			
	10	40				27.68	1.08			
distance and distance	20	50				27,72	1.12			
water-market military.	30	60				27.77	1.17			
	40	70			7	27.84	1.24			
	50	80				27.86	1.26			
	2100	90				27.87			Asymmiques estat (pares 4 millions)	1 1
	10	100		-		27.89	-		***************************************	
-	2:30						1.34			Ston pump
	3/	/				27,60			- Andrewson and the second sec	Recoverd
	28	2				27.95				
	33	3				27.36				
	34	4			1	27.30				
	2:35	5				27.25				
	36	6				27,22				
	37	7				27.20				
	38	8				27.15				
	39	9				27.13				
	2:40	10				27.10				
PH	42	12		T	1	27.07				(contid)