WELL RECORD



Permit No.

Site identificat	11 0	2 0	4	Drill method
Property Owner Solden Oval Well Number 2				Hole size hole size continued
Address thompson Rous				Vinch from 0 ft to 172tt 37 inch from 35 ft to 7/5
Tenant Okiaker Jam Well Depth 7/5 ft Date completed 1/5/00				7/3
				Record all depth measurements from ground level (GL). Use (+) for above GL measurements.
Location			Vernebega	Casing Drive shoe (yes no) Pitless adapte (yes no)
mi. N and p	22 miles	f intersection o	1 A30 and R50	Siz (IDDD) Type / Wt Depth top Depth bottom Amount (length)
5'W 1/4 of the 5W 1/4 of the 5 E 1/4 of Sec 6 TWP 94 RNG 24 E				8"pva 200 ll +2- 170 172 Open Ach 200 290
I			Sketch map of well location on property.	6"Prc 200 4 290 515 225A
		T	321 III	
+ + +	- + -		6 2 6 N	Perforated or slotted casing? (yes(no)
W	 E	T mile		Perforated / slotted fromft toft
 	; + -		O Water	Perforated / slotted fromft toft
S		1	Resell	Casing grouted? (yes)no) Placement method Pump in
Ø upland ☐ hillsi	ide □ v	alley Elev	vation (if known)	Type Depth Top Depth bottom Amount (vol/wt)
Formation log				Benseal 5 170 300 Bal
From To	Color	Hardness	Formation description	
0 2	1		Tog Soil	Well screen? (yes (no))
2 14	Gul		Clay	Diameter Slot size Depth Top Depth Bottom Length Material
14 54	Blu		Clay	0
54 125	Duy		Skalı	0
135 192	White	nel	Limestone	Bottom capped (yes no) with depth ft
192 212	Fin	med	11	Gravel packed (yes no) from the to ft
2/2 265	whel	mel	21	typeamount
265285	Sry	nea	11	Well developed? (ves no) Explain Pumper
285 3/8	Jan	mer	11	(pumped, airlifted, bailed) for hrs at
318 331	while	men	11	Pump installed? (yes/ho) Date / /8 / 00
331 334	Suy		Shale	Installer's name Lake Mills Pump
334 356	Siegn	my	Limeston	Type of pump Depth to intake _285_ft
356 341	Jan	men	/1	Pump diameter 5 4 Rated capacity 15 GPM
361 381	Fan	Sol	11 + shale	Water information Aquifer: ☐ sand / gravel ☑ limestone ♣sandstone
217 419	Blue	0	shel	Main water-supply zone from 15 ft to 215 ft □ seepage well
118 118	Rose	med	1 IT	Static water levelf (below dabove) GL; ≥ tape □ airline □ E-line □ estimate
407 410	The state of the s	Saf	Santelon	Pumping water level <u>JSO</u> ft below GL;
418 430	Luy		shall	At yield ofGPM; ❷ orifice □ volumetric □ estimate
				Measurements taken at 3:30 (AM/PM) Date 1 / 8 / 00
Remarks (including depth of lost drilling fluids, materials, or tools) We dedn't have any problems				Water quality test? (yes/no) Date tested//
Dumpiro	wits	h sas	datone + Cureoe	Tested by
Well use				Contractor Bill Buener Will to
☐ Domestic ☑ Livestock	☐ Muni ☐ Publi		☐ Commercial ☐ Monitoring	Address 2215 Fealer avellebal 6100
☐ Test well	☐ Irriga		Other	Driller Matt Gallen 1 Certification no. 410 3 5

WELL RECORD

lowa Department of Natural Resources Geological Survey Bureau 109 Trowbridge Hall, Iowa City, IA 52242-1319 PH (319) 335-1575

Permit No.	
I CHILLIAG.	

Site identification	Drill method			
Property Owner Solden Oven Well Number 2	Hole size hole size continued			
Address	inch from <u>0</u> ft toftinch fromft toft			
Tenant	inch fromft toftinch fromft toft			
Well Depthft Date completed//	Record all depth measurements from ground level (GL). Use (+) for above GL measurements.			
Location County_				
N	Size (ID/OD) Type / Wt Depth top Depth bottom Amount (length)			
mi. N andmi. E of intersection of and				
1/4 of the1/4 of the1/4 of SecTWPRNGE				
Show exact location of well in section grid with a dot (●). Sketch map of well location on property. N				
N N				
	Perforated or slotted casing? (yes/no)			
W E E	Perforated / slotted fromft toft			
	Perforated / slotted fromft toft			
S 200 ft	Casing grouted? (yes/no) Placement method			
□ upland □ hillside □ valley Elevation (if known)	Type Depth Top Depth bottom Amount (vol/wt)			
From To Color Hardness Formation description	1			
From To Color Hardness Formation description				
430 5/2 Made Soft At Teler Austely	Well screen? (yes/no) Diameter Slot size Depth Top Depth Bottom Length Material			
5/2 522 tan med Gemeslone	O			
522 538 Shite Soft Timestone	0			
538 605 white mer 11	Bottom capped (yes / no) with			
605 630 Jan By Sandeline	Seals / Packers (yes / no) kind depth ft			
C30 GU white Soft Linesting	Gravel packed (yes / no) fromft toft			
611 715 white mer Sundation	typeamount			
	Well developed? (yes/no)			
	Explain			
	(pumped, airlifted, bailed) forhrs atGPM.			
	Pump installed? (yes/no) Date// Installer's name			
	Type of pump Depth to intake ft			
	Pump diameter Rated capacity GPM			
	Water information Aquifer: ☐ sand / gravel ☐ limestone ☐ sandstone			
	Main water-supply zone fromft toft seepage well			
	Static water level ft (below/above) GL; \[\text{lape} \] airline \[\text{le-line} \] estimate			
	Pumping water levelft below GL;airlineE-lineestimate			
	At yield ofGPM;			
use additional sheets as needed	Measurements taken at			
Remarks (including depth of lost drilling fluids, materials, or tools)				
	Water quality test? (yes/no) Date tested// Tested by/ //			
Well use	Contractor			
□ Domestic □ Municipal □ Commercial ☑ Livestock □ Public supply □ Monitoring	Address			
☐ Test well ☐ Irrigation ☐ Other	Driller Certification no			