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

WELL RECORD ► 56797

Permit No. ____

Site identification	Drill method rotary and auger cable other Bucket
Property Owner Lyon Stokes RW Well Number #10	Hole size hole size continued
Address Bo4309 Rock Rapids, 20us 51246	20 inch from 0 ft to 33 L ft inch from to tt to 31 L ft
Tenant manager Reed Grafing	inch fromft toftinch fromft toft
Well Depth 33'6' ft Date completed 11 / 18 / 62	Record all depth measurements from ground level (GL). Use (+) for above GL measurements.
Location County Stoke Lyon	Casing Drive shoe (yes/no) Pitless adapter (yes/no)
114 mi. and 114 mi Of intersection of A42 and K42	Size (ID/OD) Type / Wt Depth top Depth bottom Amount (length)
SW 1/4 of the NW/4 of the SW 1/4 of Sec 13 TWP98-TRNG 46 E	12 50 +1 826"
Show exact location of well in section grid with a dot (•). Sketch map of well location on property.	
N	
N N	
w	Perforated or slotted casing? (yes @)
w = 1 1 5 = 1	Perforated / slotted fromft toft
	Perforated / slotted fromft toft
S 200 ft	Casing grouted? (yes) no) Placement method fremied
upland hillside valley Elevation (if known)	Type Depth Top Depth bottom Amount (vol/wt)
Formation log From To Color Hardness Formation description	Cement @ 2' 23' 21'
A TILL 1	
0 10 Till to clay	Well screen? (yes/no) Diameter Slot size Depth Top Depth Bottom Length Material
10 336" Very Coarse SAnd GRAVE	2011 all alamen
	12 0.100 26 336 1/2 Steel
336" Blue Hard Clay	Bottom capped (205)/no) with SS Bottom Welder plants
	Seals / Packers (yes /no) kind depth ft
	Gravel packed (Ves/no) from 23 ft to 33'6" ft
	1/4×1/8 type Miscotine amount 10'6"
	Well developed? (yes ho)
	Explain purped
	(pumped, airlifted, bailed) for hrs at GPM.
	Pump installed? (yes_no) Date//
	Installer's name Type of pump Depth to intake ft
	Type of pump Depth to intakeft Pump diameter Rated capacity GPM
	Water information Aquifer: ✓ sand / gravel ☐ limestone ☐ sandstone
	Main water-supply zone from <u>/O</u> ft to <u>33'6</u> ft □ seepage well
	Static water levelft (_below / above) GL;
	Pumping water level <u>15</u> ft_below GL; □Tape □ airline □ E-line □ estimate
and the same of th	At yield of 300 GPM; orifice followetric estimate
Remarks (including depth of lost drilling fluids, materials, or tools)	Measurements taken at (AM_PM) Date Date [1] / [8] / OZ
Tromarks (including deput of lost drilling lidius, materials, of tools)	Water quality test? (yes) no) Tested by
Well use	Contractor LACEY WENDRILLING
☐ Domestic ☐ Municipal ☐ Commercial ☐ Livestock ☑ Public supply ☐ Monitoring	Address 47582 240 tst- Dey Rapids S.
☐ Test well ☐ Irrigation ☐ Other	Driller James of Francis Certification no. 40526
(explain)	Certification in Contract of the Contract of t