Site identification	Drill method rotary auger cable other
Property Owner Murphy of Jowa Well Number 5	Hole size hole size continued
Address Hobarton	$\frac{16 \text{ inch from } 0 \text{ ft to } \frac{20 \text{ ft}}{} = \text{inch from } \text{ft to } \text{ft}$
Tenant Feed Mill North well	14' anch from 20 ft to 190 tinch fromft toft
Well Depth 180 ft Date Completed 8 / 20/96	Record all depth measurements from ground level (GL). Use (+) for above GL measurements.
Location County Kossuth	Casing Drive shoe (yes / no) Pitless adaptor (yes / no)
$\frac{3^{2}/4}{s}$ mi. $\frac{10}{s}$ and $\frac{10}{s}$ and $\frac{10}{s}$ mi. $\frac{10}{s}$ of intersection of $\frac{10}{s}$ and $\frac{10}{s}$ and $\frac{10}{s}$	Size (ID/OD) Type / Wt Depth top Depth bottom Amount (length)
NW1/4 of the NE1/4 of the 5W 1/4 of Sec 4 TWP 95 RNG 29 E	8 200 PVC 5 160 155
Show exact location of well in section grid with a dot (•).	
Sketch map of well location on property	
DOTE Well to Pump N DOTE Well to Pump N	
W E & M Feed	Perforated / slotted fromft toft
LI I Pump (Mill)	Perforated / slotted fromft toft
1 De Fracks	Casing grouted? (yes no)
S 200 ft	Type Depth Top Depth Bottom Amount
□ upland □ hillside □ valley Elevation (if known) <u>F(axt</u>	Bentonite 0 130 130
From To Color Hardness Formation description	
0 3 BIK SUPE DINT	Well screen? (yes/no) Diameter Slot size Depth Top Depth Bottom Length Material
3 61 yel " " Clay	8 -018 160 180 20 5.5.
61 150 Gray Hard Clay.	
150 182 ded Sand	Bottom capped (yes no) with 5.5. Plug
	Seals / Packers (yes no) kind depth ft
	Gravel packed (yes/no) from 130 ft to 180 ft
	type <u>Silica</u> amount
	Well developed? (yes) no)
	Explain Airlift until Claan
	Pump installed? (yes/no) Installer's name Bill Elbert Date 8 126 196
	Type of pump Sulpm. Depth to intake ft
	Pump diameter 5 7/8" Rated capacity GPM
	Water information Aquifer: ☑ sand/gravel ☐ limestone ☐ sandstone
	Main water-supply zone from 160 ft to 180 ft
	Final water level (static water level)ft (below / above) GL.
	Pumping water levelft below GL;
	At yield ofGPM;
use additional sheets as needed	A 01 M
Remarks (including depth of lost drilling fluids, materials, or tools)	Water quality test? (ves)no) Date tested 8 / 26/96 Tested by Sanifarian
took Water 150-1802 182	Test results
Well use	contractor Elbert Bros Well Drilling
 □ Domestic □ Livestock □ Public Supply □ Monitoring 	Address Whittemore Ja 50598
☐ Test Well ☐ Irrigation ☐ Other (explain)	Driller Bill Elbert Certification no. 4013