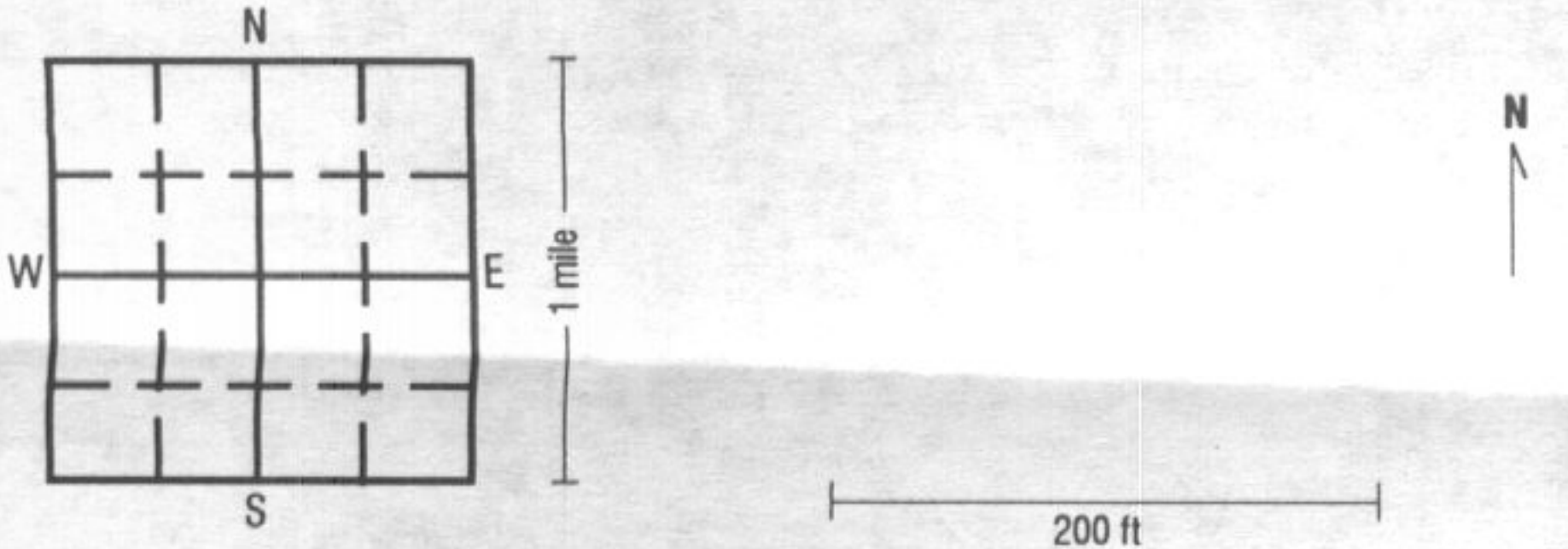


**Site identification**  
 Property Owner Ron Smith Well Number 1  
 Address 1567 Hutchinson Rd, Coggon  
 Tenant \_\_\_\_\_  
 Well Depth 225 ft Date completed 7/17/2001

**Location** County Linn  
Jackson Twp  
 \_\_\_\_\_ mi. <sup>N</sup> and \_\_\_\_\_ mi. <sup>E</sup> of intersection of \_\_\_\_\_ and \_\_\_\_\_  
 \_\_\_\_\_ 1/4 of the \_\_\_\_\_ 1/4 of the \_\_\_\_\_ 1/4 of Sec 11 TWP 86 RNG 6 <sup>E</sup> <sub>W</sub>  
 Show exact location of well in section grid with a dot (●). Sketch map of well location on property.



upland  hillside  valley Elevation (if known) \_\_\_\_\_

**Formation log**

From	To	Color	Hardness	Formation description
0	18	Yellow	till	Yellow till
18	29	Gray	till	Gray till
29	47	Br	till	Br. till (Sandy)
47	112	Gray	till	Gray till
112	205	white	limestone	White limestone
205	225	Br	limestone	Br. limestone

use additional sheets as needed

**Remarks** (including depth of lost drilling fluids, materials, or tools)  
 \_\_\_\_\_

**Well use**

Domestic  Municipal  Commercial  
 Livestock  Public supply  Monitoring  
 Test well  Irrigation  Other \_\_\_\_\_ (explain)

**Drill method**  rotary  auger  cable other \_\_\_\_\_  
**Hole size**  
 11 inch from 0 ft to 20 ft hole size continued  
 6 inch from 132 ft to 225 ft  
 8 1/2 inch from 20 ft to 132 ft \_\_\_\_\_ inch from \_\_\_\_\_ ft to \_\_\_\_\_ ft

Record all depth measurements from ground level (GL). Use (+) for above GL measurements.

**Casing** Drive shoe (yes/no) \_\_\_\_\_ Pitless adapter (yes/no) \_\_\_\_\_

Size (ID/OD)	Type / Wt	Depth top	Depth bottom	Amount (length)
6"	SDR 21	+1	132	133
5"	Sch 40	125	225	100

**Perforated or slotted casing?** (yes/no)  
 Perforated / slotted from 185 ft to 225 ft  
 Perforated / slotted from \_\_\_\_\_ ft to \_\_\_\_\_ ft

**Casing grouted?** (yes/no) \_\_\_\_\_ Placement method \_\_\_\_\_

Type	Depth Top	Depth bottom	Amount (vol/wt)
Benseal	0	50	5 bags

**Well screen?** (yes/no)

Diameter	Slot size	Depth Top	Depth Bottom	Length	Material
	0. _____				
	0. _____				

Bottom capped (yes/no) \_\_\_\_\_ with \_\_\_\_\_  
 Seals / Packers (yes/no) \_\_\_\_\_ kind \_\_\_\_\_ depth \_\_\_\_\_ ft  
 Gravel packed (yes/no) \_\_\_\_\_ from \_\_\_\_\_ ft to \_\_\_\_\_ ft  
 type \_\_\_\_\_ amount \_\_\_\_\_

**Well developed?** (yes/no)   
 Explain Airlift  
 (pumped, airlifted, bailed) for \_\_\_\_\_ hrs at 30 GPM.

**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 from 175 ft to 225 ft  seepage well  
 Static water level 70 ft (below / above) GL;  tape  airline  E-line  estimate  
 Pumping water level 140 ft below GL;  tape  airline  E-line  estimate  
 At yield of 30 GPM;  orifice  volumetric  estimate  
 Measurements taken at \_\_\_\_\_: \_\_\_\_\_ (AM / PM) Date 7/17/2001

**Water quality test?** (yes/no)  Date tested 7/17/2001  
 Tested by \_\_\_\_\_

Contractor Freese Well Drilling  
 Address 756 E. Post CT SE ; CR  
 Driller Freese Certification no. 40153