022976 #22976

WELL RECORD

HWY 6

Well is located 1/2 miles S and 1 miles S from N E W E W

Coralville in Johnson
(Nearest Town) (County),

in the SE¼ SW¼ Sec. 26 T. 80 R. 7W

Owner BLAKELMAN Well No. 2

Postoffice address IA City

Contractor CATTAIL SONS

Address Riverside

Driller Duane Latta

Well begun Oct 26, 19 71;

completed Nov 3, 19 71

Rig used—Cable, Rotary, Jet, or Rotary

Depth of well 229 (Feet)

Size of hole (note total amount of each size) 142 ft at 9 5/8 87 ft at 7 7/8

Main water supply at 222 (Feet below surface)

Final water head 140 ft Stat (Feet above or below surface)

Is well pumped? Yes

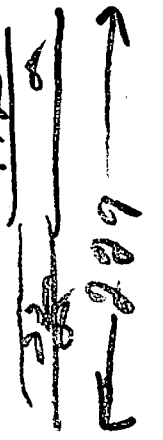
Yield 250 (Gallons per minute)

Water level when pumping 150

Position of well Side hill (Upland, valley, side hill, etc.)

Casing Set] 142 FT.

## RECORD OF PERMANENT CASING

| Size Pipe | Amount of Pipe | Depth to Bottom of Pipe | Depth to Top of Pipe | Type° and Weight of Pipe | DIAGRAM OF WELL |
|---|---|---|---|---|---|
| 8 | 142 | 140 | +2 | 28# |  |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |



°As cast, wrought iron, steel, concrete, etc.

Is screen used?_____ Diameter_____ (Inches)

Length_____ (Feet) Depth to bottom_____

Depth to top_____ Slot size_____

Are packers or seals used?_____

Kind _____

Where used_____

Kind of pump_____ Dia._____ (Inches)

Capacity of pump_____ (g.p.m.)

Power used_____ (Kind and amount)

Depth to bottom of pump line_____feet,

including_____feet tailpiece.

Remarks on construction of well_____

_____

| SAMPLE NO. | DEPTH From | DEPTH To | THICKNESS | DESCRIPTION OF BEDS — KIND OF ROCK, COLOR, HARD OR SOFT, WATER, ETC. |
|---|---|---|---|---|
| 1 | 0 | 10 | | Topsoil Yellow Clay |
| 2 | 10 | 20 | | Gray Mud |
| 3 | 20 | 30 | | Gray Mud |
| 4 | 30 | 40 | | Gray Mud |
| 5 | 40 | 50 | | Gray Mud |
| 6 | 50 | 60 | | Gray Mud |
| 7 | 60 | 70 | | " |
| 8 | 70 | 80 | | " Pebbles |
| 9 | 80 | 90 | | " Pebbles |
| 10 | 90 | 100 | | " |
| 11 | 100 | 110 | | " |
| 12 | 110 | 120 | | Rock Limestone Ledges |
| 13 | 120 | 130 | | Rock Limestone Ledges |
| 14 | 130 | 140 | | Limestone |
| 15 | 140 | 150 | | |
| 16 | 150 | 160 | | |
| 17 | 160 | 170 | | Polomite |

| SAMPLE NO. | DEPTH From | DEPTH To | THICKNESS | DESCRIPTION OF BEDS — KIND OF ROCK, COLOR, HARD OR SOFT, WATER, ETC. |
|---|---|---|---|---|
| 18 | 170 | 180 | | Dolomite. |
| 19 | 180 | 190 | | " |
| 20 | 190 | 200 | | " |
| 21 | 200 | 210 | | " |
| 22 | 210 | 220 | | " |
| 23 | 220 | 229 | | Crevices Dolomite Water |