

31928

WELL RECORD

Well is located — miles S and — miles S from
N E
E E
W W

Ayrshire in Palo Alto,
(Nearest Town) (County)

in the NW 1/4 SW 1/4 Sec. 23 T. 95N R. 34W

Owner City of Ayrshire Well No. 14

Postoffice address Ayrshire

Contractor _____

Address _____

Driller Elbert Bros Well Drilling

Well begun _____, 1990;

completed _____, 1990

Rig used—Cable, Rotary Jet, or _____

Depth of well 352'
(Feet)

Size of hole (note total amount of each size) _____
14"

Main water supply at 331'-352'
(Feet below surface)

Final water head 136'
(Feet above or below surface)

Is well pumped? yes

Yield Air lifted 300gpm @ 220'
(Gallons per minute)

Water level when pumping 170'

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

DRILLER'S NOTEBOOK

31928

WELL RECORD

Driller Elbert Bros Well Drilling

Address Box 333
Whittemore, Ia 50598

Owner City of Ayrshire

Address Ayrshire, Ia 50515

RETURN TO

Iowa Department of Natural Resources
GEOLOGICAL SURVEY BUREAU

123 North Capitol Street
IOWA CITY, IOWA 52242
(319) 335-1575

Floor

31928

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"	326	331'	5'	Steel 4"	8"x10" Pitless Adapter
					8" Steel
					21' 8" SS. Screen

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

Is screen used? yes Diameter 8" (inches)

Length 21' (feet) Depth to bottom 352'

Depth to top 331' Slot size 230 slot

Are packers or seals used? no

Kind _____

Where used _____

Kind of pump Subm. Dia. 5 3/4" (inches)

Capacity of pump Throttled down to 130gpm (g.p.m.)

Power used 10HP Elect. (kind and amount)

Depth to bottom of pump line 189 feet,

including _____ feet tailpiece.

Remarks on construction of well _____