

DRILLER'S NOTEBOOK

Send log to hatta
at wilton

WELL RECORD

Driller Latta Well & Pump

Address Wilton, Iowa

52778

Owner Iowa DOT

Tenant c/o Don Petersen

Address Ames, Iowa 50010

Urbana Highway Comm.
Garage

Project # BG-9441 (005)-80-06

RETURN TO

IOWA GEOLOGICAL SURVEY

IOWA CITY, IOWA

26339

WELL RECORD

Well is located 1 miles W and 2 miles N from W

Urbandale in Benton,
(Nearest Town) (County)

in the NW^{1/4} NE^{1/4} of NE^{1/4} Sec. 28 T. 86^N R. 9^W

Owner Iowa DOT Well No. 1 Proj. # BG-941

Postoffice address Ames 50010 (005)

Contractor Latta Well & Pump -80 -86

Address RR #2 Wilton IA

Driller Duane E Latta

Well begun 8-21-81, 19 ;

completed 8-27, 19

Rig used—Cable, Rotary, Jet, or

Depth of well 423
(Feet)

Size of hole (note total amount of each size) 285'-10" 138'-6"

Main water supply at 320-423
(Feet below surface)

Final water head 72'
(Feet above or below surface)

Is well pumped? yes

Yield 175 approx
(Gallons per minute)

Water level when pumping 160 approx

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

SAMPLE NO.	DEPTH		THICKNESS
	From	To	
1	0	10	10'
	10	20	
	20	30	
	30	40	
	40	50	
	50	60	
	60	70	
	70	80	
	80	90	
	90	100	
	100	110	
	110	120	
	120	130	
	130	140	
	140	150	
	150	160	
	160	170	

DESCRIPTION OF BEDS	
KIND OF ROCK, COLOR, HARD OR SOFT, WATER, ETC.	
yellow & gray clay - sand	
gray clay	
gray clay gray sand	
gray clay	
" "	
" "	sand
" "	
" "	
" "	
" "	
Brownish white lime	
" "	
gray lime	
" "	
grayish brown lime	
" "	
gray lime	

SAMPLE NO.	DEPTH		THICKNESS
	From	To	
	170	180	10'
	186	190	
	190	200	
	200	210	
	210	220	
	220	230	
	230	240	
	240	250	
	250	260	
	260	270	
	270	280	
	280	290	
	Casing set 285		
	283	285	
	285	290	
	290	300	
	300	310	

DESCRIPTION OF BEDS
KIND OF ROCK, COLOR, HARD OR SOFT, WATER, ETC.
gray lime
" "
" "
Brownish Gray lime
" "
Rainbow lime
" "
Brown lime
" " little shale
Rainbow lime " "
white lime
" "
sample " "
" cement shoe cement & packer
white lime
grayish lime
" "

