

#33397

WELL RECORD

Well is located _____ miles ^NS and _____ miles ^NS from
^EW ^EW

_____ in _____,
 (Nearest Town) (County)

in the _____ $\frac{1}{4}$ _____ $\frac{1}{4}$ Sec. _____ T. _____ R. _____

Owner West Branch Well No. 5

Postoffice address _____

Contractor _____

Address _____

Driller _____

Well begun 10/14/92, 19____;

completed 11/10/92, 19____

Rig used—Cable Rotary, Jet, or _____

Depth of well 400'
 (Feet)

Size of hole (note total amount of each size) 10"

Main water supply at 150' - 385'
 (Feet below surface)

Final water head 68'
 (Feet above or below surface)

Is well pumped? yes

Yield 389
 (Gallons per minute)

Water level when pumping 72'

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

pumped for 4 1/2 hrs

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RECORD OF PERMANENT CASING

Size Pipe	Amount of Pipe	Depth to Bottom of Pipe	Depth to Top of Pipe	Type ^o and Weight of Pipe	DIAGRAM OF WELL

^oAs cast, wrought iron, steel, concrete, etc.

Is screen used? NO 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 400 (g.p.m.)

Power used 3 phase 440 (Kind and amount)

Depth to bottom of pump line _____ feet, including _____ feet tailpiece.

Remarks on construction of well _____

Tested @ 400 gpm

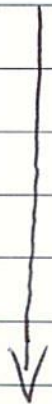
SAMPLE NO.	DEPTH		THICKNESS	DESCRIPTION OF BEDS
	From	To		KIND OF ROCK, COLOR, HARD OR SOFT, WATER, ETC.
	0	5		brown clay
	5	10		yellow / brown clay
	10	15		" "
	15	20		" "
	20	25		" "
	25	30		hard blue clay
	30	35		" "
	35	40		" "
	40	45		" "
	45	50		" "
	50	55		" "
	55	60		softened up - blue clay
	60	65		" "
	65	70		" "
	70	75		" "
	75	80		" "
	80	85		" "

SAMPLE NO.	DEPTH		THICKNESS	DESCRIPTION OF BEDS
	From	To		KIND OF ROCK, COLOR, HARD OR SOFT, WATER, ETC.
	85	90		soft blue clay
	90	95		white/grey rock dough
	95	100		" "
	100	105		" "
	105	110	106'	started into solid rock
	110	115		white limestone
	115	120		" "
	120	125		" "
	125	130		set casing
	130	135		HARD white limestone
	135	140		" "
	140	145		" "
	145	150	148'	lost circulation broken rock 148-149
	150	155		white/grey limestone streaks of shale
	155	160		" "
	160	165		" "
	165	170		" "

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SAMPLE NO.	DEPTH		THICKNESS	DESCRIPTION OF BEDS
	From	To		KIND OF ROCK, COLOR, HARD OR SOFT, WATER, ETC.
	170	175		grey/brown limestone
	175	180		" "
	180	185		" "
	185	190		" "
	190	195		" "
	195	200		" "
	200	205		grey/brown sandstone
	205	210		" "
	210	215		" "
	215	220		" "
	220	225		" "
	225	230		" "
	230	235		" "
	235	240		" "
	240	245	241-243	rock softens up 241-243 crevices
	245	250		softer brown dolomite
	250	255		" "

SAMPLE NO.	DEPTH		THICKNESS	DESCRIPTION OF BEDS KIND OF ROCK, COLOR, HARD OR SOFT, WATER, ETC.
	From	To		
	255	260		brown dolomite
	260	265	261-264	chert - back into brown dolomite
	265	270		brown dolomite
	270	275		"
	275	280		" CREVICES "
	280	285		" through "
	285	290		" this "
	290	295		" whole "
	295	300		" area "
	300	305		" "
	305	310		" "
	310	315		" "
	315	320		" "
	320	325		" "
	325	330		" "
	330	335		" "
	335	340		" "



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SAMPLE NO.	DEPTH		THICKNESS
	From	To	
	340	345	
	345	350	
	350	355	
	355	360	
	360	365	
	365	370	
	370	375	
	375	380	
	380	385	
	385	390	
	390	395	
	395	400	

DESCRIPTION OF BEDS
KIND OF ROCK, COLOR, HARD OR SOFT, WATER, ETC.

layers of chert / brown dolomite

crevices in dolomite

" "

" "

" "

" "

" "

" "

brown dolomite shale in sample

brown dolomite shale in sample

brown dolomite layers of shale

shale is balling up the bit