#19798

DRILLER'S NOTEBOOK

WELL RECORD

Driller Martin Well Co.

Address Humboldt

Iowa.

Owner Due Sheldon Conservation Park

Tenant

Address Humboldt

Iowa.

RETURN TO

IOWA GEOLOGICAL SURVEY

IOWA CITY, IOWA

#19798

WELL RECORD

Well is located 1½ miles N E and ____ miles N E from W (W)

Humboldt (Nearest Town) in Humboldt (County),

in the ____¼ ____¼ Sec. ____ T. ____ R. ____

Owner State Conservation Comm Well No. 1

Postoffice address Humboldt Iowa

Contractor Martin Well Co.

Address Humboldt Iowa

Driller Bob Martin

Well begun March 8, 1967;

completed March 22, 1967

Rig used (Cable) Rotary, Jet, or ____

Depth of well 178' (Feet)

Size of hole (note total amount of each size) 5"

Main water supply at 170' and 170' (Feet below surface)

Final water head 58' (Feet above or below surface)

Is well pumped? Yes

Yield 10 (Gallons per minute)

Water level when pumping 64'

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

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
5"	51'-5"	51'	0	Black std.	

*As 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 Sub. Dia. 3 3/4 (Inches)

Capacity of pump 10 (g.p.m.)

Power used Elec. (Kind and amount)

Depth to bottom of pump line 75 feet,

including _____ feet tailpiece.

Remarks on construction of well _____

_____

SAMPLE NO.	DEPTH		THICKNESS
	From	To	
	0	22	
	22	40	
	40	90	
	90	100	
	100	113	
	113	118	
	118	147	
	147	178	

DESCRIPTION OF BEDS
KIND OF ROCK, COLOR, HARD OR SOFT, WATER, ETC.
yellow Clay
Blue Clay
Rock
softer Rock
Hard Rock
softer Rock
Hard Rock
Rock.