IOWA GEOLOGICAL SURVEY
In Cooperation with U. S. Geological Survey

1989

RECORD OF WELL



Location:

Town: Delhi (N E) (S W):County Delaware

NW SE SE sec. 17 T 88 N., R. 4 W. Twp.

Well name and number City Park Well

Owner Town of Delhi Address

Tenant Address

Contractor Leroy Clark & Sons Address

Drillers Lynn Clark

Drilling dates July 10-13, 1951

Well data:

Elevations: Drilling curb feet; Land surface 1028 feet

Determined by ALT CEG Reg Rel from USC&G Survey/ D-72 Delhi 1050

Topographic position Side hill

Total depth: Reported 80' feet, Measured feet

Drilling method Cable

Hole and casing data 80' of 5" hole; 23' of 15# 5" pipe from 0 to 23'

Original depth to water 26 ft. ~~above~~ below Date

Original elevation of water level ft.; Source of data

Sources of water: Principal 75'; Others

Production data: Date _____

Static depth to water 26 Measuring point _____

Pumping level 50 at 20 g.p.m. Bailer

Specific capacity _____ g.p.m. per ft. drawdown; Temperature _____ °F.

Pump data: Type pump _____ Column Dia. _____ Length _____

Cylinder or bowls: Dia. _____ Length _____ Suction pipe _____

Power _____ Airline _____

Estimated rate of production: _____ g.p.m. for _____ hrs. a day

Use of water _____

WATER ANALYSES (in parts per million)

Date samples				
Sampled by				
Total solids				
Insoluble matter				
Alkalinity (Meo)				
Alkalinity (Phn)				
pH				
$Fe_2O_3 + Mn_2O_3 + Al_2O_3$				
Alkali as sodium				
Calcium				
Magnesium				
Iron (unfiltered)				
Manganese				
Nitrate				
Fluoride				
Chloride				
Sulfate				
Bicarbonate				
Hardness (ppm)				
Hardness (gpg)				

Remarks _____

Laboratory data:

Sample storage location CJ 3-9

Sample range 0-80 No. spls. 16 No. dupls. & cond. 16-G

Spls. prepared by Kallsen Washed range 0-80 by MORTEN 8/7/51

Driller's log and cond. _____

Insoluble residues: Prepared by _____ Studied by _____ Strip log _____

Microscopic study _____ strip log _____

Gen. log _____ Correl. by _____ aug 23, 1951