#16314

IOWA GEOLOGICAL SURVEY
In Cooperation with U. S. Geological Survey
RECORD OF WELL

Location: 3 mi. S.W.

Town: SOLON (NE) (SW) County JOHNSON

NE SW NW Sec. 27, T. 81, N., R. 6 (E) (W) Twp.

new location topo map PJH 9-77

change quarters to NE NW SW

Well name and number #2 McBRIDE STATE PARK

Owner IOWA STATE CONSERVATION Address

Tenant LAKE McBRIDE #2 Address

Contractor HOWARD WHITE WELL DRIL Address 1340 HAMMOND, WATERLOO

Drillers HOWARD WHITE

Drilling dates 8/14/63 - 8/23/63

Well data:

Altitudes: Drilling curb ____ feet; Land surface 754 feet elev. from Cly Quad 740' 9-77

Determined by alt

Topographic position VALLEY

Total depth: Reported 200 feet; Measured 200 feet

Drilling method CABLE

Hole and casing data 6" HOLE - 68'9" of 6" STEEL PIPE, 138' OF 5½" O.D. STEEL PIPE

Original depth to water ____ ft. above/below ____ Date ____

Source of data ____

Sources of water: Principal 190-200

Others

PRODUCTION DATA

Date

Static water level 28'

Pumping water level 45'

Yield (g.p.m.) 34

Measuring point

Duration of pumping

Specific capacity

LABORATORY DATA TL5-472

Well No. #16314 Sample range 0-200 No. of samples 40

No. of dupls. and cond. ——— Washed range 65-200

Samples prepared by LOVETT Date 3/25/64

Logged by NORTHUP Date 5/13/69

Correlations by " Date 5/13/69