

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
AUG 6 1973

MASTER CARD

Record by JCM Source of data Bowc Date 10-71 Map _____

State 28 County (or town) Union 73

Latitude: 34⁵ 35⁷ 28⁹ N¹ Longitude: 08¹² 8¹⁵ 59¹⁸ 03¹⁹ Sequential number: 1

Lat-long accuracy: 5²⁰ T. 6²¹ R. 3²² W. Sec 4 _____ k, _____ k, _____ k

Local well number: 6030²³ 0406²⁴ S03E²⁵ Other number: _____ B & M

Local-use: 216²⁶ _____ Owner or name: _____

Owner or name: ARTHUR HICKMAN²⁷ Address: Albany²⁸

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (F) _____ (M) _____ (N) _____ (P) _____ (S) _____ (W) _____ P²⁹

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ H³⁰

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ (D) _____ (G) _____ (H) _____ (I) _____ (J) _____ (K) _____ (L) _____ (M) _____ (N) _____ (O) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____ W³¹

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. ⁷⁰ ⁷¹ ⁷²

Hyd. lab. data: _____ ⁷³

Qual. water data: type: _____ ⁷⁴

Freq. sampling: _____ Pumpage inventory: yes no period: _____ ⁷⁵ ⁷⁶

Aperture cards: _____ yes ⁷⁷

Log data: _____ D⁷⁸ ⁷⁹

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 285¹⁹ Meas. 3²⁰ rept accuracy _____

Depth cased: (first perf.) _____ ft 114²¹ Casing type: PL²²; Diam. _____ in 4²³

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, _____ (C) _____ (F) _____ (H) _____ (I) _____ (J) _____ (K) _____ (L) _____ (M) _____ (N) _____ (O) _____ (P) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Z) _____ X²⁴

Method: (A) air bored, cable, dug, hyd jetted, rot, _____ (B) _____ (C) _____ (D) _____ (H) _____ (J) _____ (P) _____ (R) _____ (T) _____ (V) _____ (W) _____ (X) _____ (Z) _____ H²⁵

Date Drilled: 9-7-71²⁶ Pump intake setting: _____ ft _____ ²⁷ ²⁸

Driller: J T Medlin²⁹ address _____

Lift (type): (A) air, bucket, cent, jet, _____ (B) _____ (C) _____ (J) _____ (L) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Z) _____ Deep Shallow ³⁰ ³¹

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ LP _____ 1³² S³³ Trans. or meter no. _____

Descrip. MP 777³⁴ Ft above LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____ ³⁵ ³⁶

Water Level: _____ ft above MP; _____ ft below LSD 90³⁷ Accuracy: _____ ³⁸ ³⁹ D⁴⁰

Date meas: 9-7-71⁴¹ Yield: _____ gpm 115⁴² Method determined _____ ⁴³ ⁴⁴

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ ⁴⁵ ⁴⁶ ⁴⁷ ⁴⁸

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ ⁴⁹ ⁵⁰ ⁵¹ ⁵² ⁵³ ⁵⁴

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ ⁵⁵ ⁵⁶ ⁵⁷ ⁵⁸ ⁵⁹ ⁶⁰

Taste, color, etc. _____ ⁶¹ ⁶²

Well No.

C 30

Well No. _____

Latitude-longitude _____
d m s d m s

RECORDED
HYDROLOGIC CARD
JUA

SAME AS ON MASTER CARD
Drainage Basin: **D** Subbasin: **115.F** Section: **03**

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat

MAJOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: **95** ft

Length of well open to: _____ ft **9.5** Depth to top of: _____ ft **160**

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: **none**

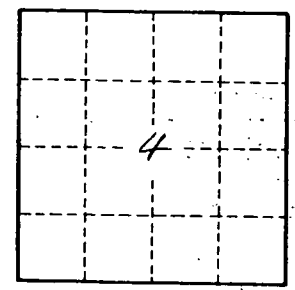
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. **C 30**