

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED
AUG 6 1973

MASTER CARD

Record by J.C.M. Source of data BOWC Date 9-71 Map _____

State 28 County (or town) Union 73

Latitude: 34²25⁵58^N Longitude: 08⁹05²⁸ Sequential number: 1

Lat-long accuracy: 3⁷⁰ T 7⁷⁵ R 2⁸⁰ Sec 33 NW NE SE

Local well number: 6036AD3307502W Other number: _____ B & M

Local use: 170 Owner or name: A E COATES Address: New ALBANY

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

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

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 ft Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft Casing type: Metal ; Diam. _____ in _____ 4

Finish: porous concrete, gravel w. (perf.), (screen), (gallery), (end), horiz. open perf., screen, sd. pt., shored, open hole, other _____ X

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) percuss, (J) rotary, (K) other _____ H

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 36 38

Driller: Clarke Bros. name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ J Deep _____ Shallow _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 1 Trans. or meter no. _____ 3

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above _____ below MP; Ft below LSD _____ 30 Accuracy: _____ 52

Date meas: 8-7-71 Yield: _____ gpm Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 68

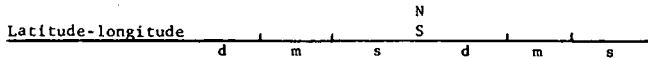
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct: _____ R x 10 _____ Temp. _____ °F Date sampled _____ 77 79

Fast: color, etc. _____

Well No.

G 36



HYDROGEOLOGIC CARD

RECORDED
INDEXED
etc a 200

WATER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 15E

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

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

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

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

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

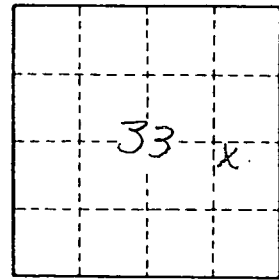
Intervals Screened: _____
Depth to consolidated rock: _____ ft Source of data: _____

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.

G-36