

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. P. Source of data BOWE Date 3-71 Map _____

State 28 County (or town) Land 38

Latitude: 32⁵ 27⁷ 16¹¹ N² Longitude: 088¹⁷ 46¹⁵ 18¹⁸ Sequential number: 1

Lat-long accuracy: 5²⁰ T. 7³⁰ S, R. 15⁴⁰ W, Sec 16, _____, _____, _____

Local well number: G088²⁵ 1607³⁰ N15E³⁴ Other number: _____ B & M

Local use: 008³⁵ _____ Owner or name: D. E. LOVETT⁵⁶ Address: Rt 2 mdr.⁶⁶

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P⁶⁷

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 5, (R) Desal-other, (S) Other _____ H⁶⁸

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 _____ W⁶⁹

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ yes no period: _____ 76

Aperture cards: _____ yes no 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 200²⁴ Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 84²³ Casing type: _____; Diam. _____ in _____ 3³⁰

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other _____ X³¹

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air percussion, (F) rotary, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other _____ F³²

Date Drilled: 9-6-3³³ Pump intake setting: _____ ft _____ 38³⁸

Driller: H. J. M.³⁴ 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 _____ J³⁹ Deep _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. _____ Trans. or meter no. _____ 41

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

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

Water Level: 37 ft above _____ below MP; Ft below LSD 37 Accuracy: _____ 52

Date meas: 3-6-3⁵³ Yield: _____ gpm _____ Method determined _____ 61

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

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

PUNCHED

Well No.

P

Well No. 6

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13P Subbasin: _____

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

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

Lithology: 3 Origin: 2 Aquifer Thickness: 30 ft

Length of well open to: _____ ft 30 Depth to top of: _____ ft 70

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: _____

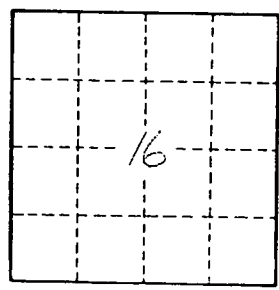
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. 6