

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data BOWC Date 3-71 Map _____

State 28 County (or town) Land 38

Latitude: 322101N Longitude: 0883500 Sequential number: 1

Lat-long accuracy: 5 T. 6 S, R 17 W, Sec 20, _____, _____, _____

Local well number: 0051 2006N17E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: BIARNHAM Address: Pt 5 rd

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

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) Insit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____

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 _____

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: 250 Meas. rept accuracy _____

Depth cased: _____ Casing Type: _____ Diam. _____

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open end, (I) perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other _____

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

Date Drilled: 9-70 Pump intake setting: _____

Driller: M. H. 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 _____ Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 48 ft above MP; Ft. below LSD 48 Accuracy: _____

Date meas: 7-6-70 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No.

Well No. φ

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 03 Section: _____
19 20 21

D Drainage Basin: _____ 13:P Subbasin: _____
22 23 24 25 26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR
AQUIFER: _____ T.E _____ T.W
system series aquifer, formation, group
28 29 30 31

Lithology: _____ S Origin: _____ 3 Aquifer Thickness: 70 ft
32 33 34
 Length of well open to: _____ ft 40 Depth to top of: _____ ft 200
35 36 37 38 39 40 41 42 43

MINOR
AQUIFER: _____ _____ _____ _____
system series aquifer, formation, group
44 45 46 47
Lithology: _____ _____ _____ _____ _____
48 49 50 51 52 53

Length of well open to: _____ ft _____ _____ _____
54 55 56 57 58 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft _____ _____ Source of data: _____ 64

Depth to basement: _____ ft _____ _____ Source of data: _____ 65

Surficial material: _____ 70-71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ 2 _____ _____ Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

