

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED

Record by JCM Source of data BOWC Date 7-72 Map _____

State 28 County Armita (or town) 03

Latitude: 31 deg 11 min 10 sec N Longitude: 09 deg 04 min 10 sec W Sequential number: 1

Lat-long accuracy: 2 T, 3 S, 4 R, 4 W, Sec 27, SE 1/4, NE 1/4, NE 1/4

Local well number: H034AA2703NO4E Other number: _____ B & M

Local use: 287 Owner or name: _____

Owner or name: H L BRABHAM Address: Liberty

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dis: _____ 67 P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ 68 H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (S) _____ 69 W

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

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

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 117 Meas. _____ 24 3

Depth cased: _____ ft 111 Casing type: Rlc ; Diam. _____ in _____ 29 30 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gravel w. (gallery), gravel w. (end), (G) porous gravel w. (perf.), (H) gravel w. (screen), (P) gravel w. (gallery), (S) gravel w. (end), (T) screen, sd. pt., (W) shored, open hole, (X) other _____ 31 S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (X) other _____ 32 H

Date Drilled: 9:72 Pump intake setting: _____ ft _____ 36 38

Driller: Chester Reeves name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (X) other _____ 39 S Deep _____ 40 Shallow _____

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5 _____ 41

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

Alt. LSD: _____ Accuracy: _____ (source) _____ 47 5

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

Date meas: _____ 53 372 Yield: _____ gpm _____ 54 15 Method determined _____ 51

Drawdown: _____ ft _____ Accuracy: _____ 55 _____ Pumping period _____ hrs _____ 56 58

QUALITY OF WATER DATA: Iron _____ ppm _____ 59 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 _____ 76 Date sampled _____ 77 _____ 79

Taste, color, etc. _____

Well No.

H34

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 0.3 Section: _____

D Drainage Basin: _____ 14.6 Subbasin: _____

(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

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

Lithology: _____ R Origin: _____ 2 Aquifer Thickness: 28 ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft 8.9

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: 4" Plastic

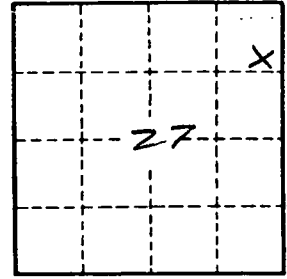
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ _____ Infiltration characteristics: _____

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

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



Well No. H34