

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUMPED

MASTER CARD

Record by J.S. Source of data BOWE Date 6/69 Map _____
 State 28 County (or town) Marshall 47
 Latitude: 345257N Longitude: 0892345 Sequential number: 1
 Lat-long accuracy: 5 T. 2 S. R. 2 Sec 27
 Local well number: 6002 2702 502W Other number: _____
 Local use: 125 Owner or name: _____
 Owner or name: AMEL PENSION Address: Lamar
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other H
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W
 DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char. 72
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: 75 yes/no period: _____
 Aperture cards: _____ yes 77
 Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 185 Meas. 24 3
 Depth cased; (first perf.) ft 177 Casing type: Plastic accuracy _____
 Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (F) gravel w. (G) horiz. open perf., (H) screen, sd. pt., shored, open hole, (T) other, (S) other 31
 Method Drilled: (A) air rot., (B) bored, cable, (C) dug, (D) hyd rot., (H) jetted, (J) air percussion, (R) reverse rot., (T) trenching, (V) driven wash, (W) drive other, (X) other 37
 Date Drilled: 969 Pump intake setting: _____ ft 36 38
 Driller: _____
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40
 Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. _____
 Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 47
 Water Level 135 ft above below MP; Ft 135 LSD 48 Accuracy: _____ 52 D
 Date meas: 369 Yield: _____ gpm 56 10 Method determined 61
 Drawdown: _____ ft 62 Accuracy: _____ 65 Pumping period _____ hrs 66 68
 QUALITY OF WATER DATA: Iron _____ ppm 69 Sulfate _____ ppm 70 Chloride _____ ppm 71 Hard. _____ ppm 72
 Sp. Conduct _____ K x 10 73 Temp. _____ °F 74 76 Date sampled _____ 77 79
 Taste, color, etc. _____

Well No: G 2

Well No. G 2

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15E Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 65 ft

Length of well open to: _____ ft 8 Depth to top of: _____ ft 120

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

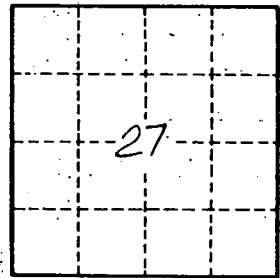
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. G 2