

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

JAN 4 1973

MASTER CARD

Record by B.D. Source of data BOUC Date 6-71 Map _____

State 28 County (or town) Alam 02

Latitude: 34^{deg} 50^{min} 09^{sec} N Longitude: 08^{degrees} 33^{min} 72^{sec} W Sequential number: 7

Lat-long accuracy: 3⁷⁰ T 3⁷⁵ N 6⁸⁰ R 6⁸⁵ W, Sec 12, SW $\frac{1}{4}$, SE $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: 1061 DB 1203 506E Other number: _____ B & M

Local use: 268 Owner or name: LAVERN BROWN Address: Cornth

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) 71

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 320 ft Meas. 3 rept

Depth cased; (first perf.) 63 ft Casing type: Steel accuracy _____; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) X

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd. rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 11

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

Driller: Bonnie Del

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

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

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

Alt. LSD: _____ Accuracy: _____

Water Level 155 ft above _____ ft below MP; _____ ft below LSD Accuracy: _____

Date meas: 5-7-71 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. J61

Latitude-longitude

N
S

d m s d m s

HYDROLOGIC REGION

PHONIX

SAME AS ON MASTER CARD

Physiographic Province:

03
20 21

Section:

ETER

Drainage Basin:

16L
23 25

Subbasin:

26

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

MAJOR AQUIFER:

system

series

K3
28 29

aquifer, formation, group

CS
30 31

Lithology:

US
32 33

Origin:

6
34

Aquifer Thickness: ft

51
35 36

Length of well open to: ft

51
38 40

Depth to top of: ft

269
41 43

MINOR AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

Lithology:

48 49

Origin:

50

Aquifer Thickness: ft

51 52

Length of well open to: ft

54 56

Depth to top of: ft

57 59

Intervals Screened:

Depth to consolidated rock: ft

60 63

Source of data:

64

Depth to basement: ft

65 68

Source of data:

69

Surficial material:

70 71

Infiltration characteristics:

72

Coefficient Trans: gpd/ft

73 75

Coefficient Storage:

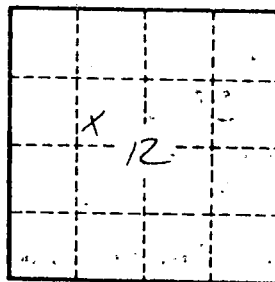
76 78

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

79

79

Red clay 0 - 59
Blue clay 59 - 269
Water sand 269 - 320



Well No.

561