

WRD Exp. (GW)
April 1966

Well No. B 37

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

and VERIFIED
COMPUTATION BRANCH

MASTER CARD

Record by J. Shell Source of data BOWC Date 9/3/67 Map _____

State 28 County (or town) Pike 57

Latitude: 31 19 59 N 17 Long: tude: 09 02 41 7 Sequential number: 1

Lat-long accuracy: 3 4 8 9 NE NW

Local well number: 037 AB09 04 N08 E Other number: _____

Local use: 029 Owner or name: _____

Owner or name: T.P.M. CARRILL Address: Summit

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

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 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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 177 ft Meas. 177 accuracy 3

Depth cased: (first perf.) 171 ft Casing type: Plastic; Diam. 4 in

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open end, (I) gallery, (J) open hole, (K) other 5

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

Date Drilled: 12/30/67 967 Pump intake setting: _____ ft

Driller: _____

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): 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: (source) _____

Water Level: 80 ft above MP; 80 ft below LSD Accuracy: _____

Date meas: 12/30/67 067 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude N
S
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HYDROGEOLOGIC CARD

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

D Drainage Basin: 1310 Subbasin: _____

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

MAJOR AQUIFER: _____ system series T M aquifer, formation, group M 2

Lithology: _____ Origin: 3 Aquifer Thickness: 75 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 103

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" Sch 40

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

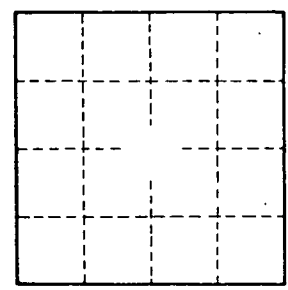
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

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

3 miles N/E of Summit



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