WELL SCHEDULE

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

MASTER CARD

Record by: B.D.
Source of date: BOWC
Date 12-70
Map

State: 28 County (or town): Kecelia
Latitude: 32° 48' 10" N Longitude: 089° 09' 07" W
Lat-lon accuracy: 5 T 11 S, R 12 Sec.
Local well number: 5034 Other number: B & M
Local use: A.T. All: Ready Mix
Owner or name: Chiu, Yun
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (C) (F) (H) (W) (N) (V) (N)
Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Stock, Inst, Unused, Recharge, Recharge, Desal-F S, Desal-other, Other (F)
Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Anode, Drain, Seismic, Heat Res, Oil, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (F)

DATA AVAILABLE:

Well data: Field aquifer char:
Freq. well meas.: Pumpage inventory: Yes, period: Aperture cards:
Log date:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: Measures. repr. acc. Casing type: 83 ft
Depth cased: (ft test perf.) 11.2.7 ft
Casing: 21 C 24 accuracy
Penet: gravel v. gravel v. hole, open perf., screen, ad. pt., shouldered, open
Finish: concrete, (perf.) (screen) (gallery), etc.
Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Drilled: Tal, bored, cable, dug, hyd jetted, air reverse trenching, driven, drive
Rot. Percussion, rotary, wash, other
Date: 07.09

Driller: Nat. gas, gasoline, hand, gas, wind

Power (type): diesel, elec, nat.

Descrip. HP: Deep

Air: LSD: Accuracy: (source)
Water level: 60 ft above LP; below LSD: 60 Accuracy:
Date: 9.7.0

Yield: 17 cfs

Date sample:
QUALITY OF WATER DATA:
Iron: 60 ppm
Sulfate: 60 ppm
Chloride: 60 ppm
Hard: 60 ppm
Sp. Conduct: K x 10
Temp.:
Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: D

Drainage Basin: 137

Section: 013

Subbasin: 3

Type of depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer: T:E

Lithology: S

Origin: 2

Aquiifer Thickness: 227 ft

Length of well open to: 214 ft

Depth to top of: 128 ft

Minor Aquifer: M:W

Lithology: S

Origin: 2

Aquifer Thickness: 227 ft

Length of well open to: 214 ft

Depth to top of: 128 ft

Intervals Screened: 22 steel

22-147 ft

Depth to consolidated rock: 40 ft

Source of data: 44

Depth to basement: 40 ft

Source of data: 44

Surficial material: 76

Infiltration characteristics: 76

Coefficient Trans: gpd/ft

Coefficient Storage: gpm/ft

Coefficient: gpd/ft; Spec cap: gpm/ft; Number of geologic cards: 76

Chalk 0-20 ft

Water sd 20-28 ft

Blue dirt & shell 28-60 ft

Blue dirt 60-90 ft

Sand & dirt 90-120 ft

Water sd 120-147 ft

Well No. F34

GPO 937-142