MASTER CARD

Record by:  Miscellaneous Source of data: No. Date: 3.2.67

State: 28  County: 28

Latitude: 32° 07' 15" N  Longitude: 09° 00' 00" W

Lat-long accuracy: 20  Sec: 36.58 sec 20

Local well number: V-0.15 P.D. 3 60.3 NSE 22

Local use: 4.15  Owner or name: Jessie Cook

Address: 47

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 49

Use of Air cond., Bottling, Comp., Dow, Pecker, Irrig, Med, Ind, P.S., Rec, Stock, Inst., Unused, Repurpose, Recharge, Desal-P.S., Desal-other, Other 69

Use of (A) (B) (C) (D) (E) (F) (G) (H) (I) (N) (P) (R) (T) (U) (V) (W) (X) (Y) (Z) 62

Well: Anoda, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdrawn, Waste, Destroyed 60

DATA AVAILABLE: Well data: 30  Freq. W/L meas.: 30

Hyd. lab. data: 47

Qual. water data: 34

Freq. sampling: 34  Pumpage inventory: yes, period:

Aperture cards: yes 77

Log data: 3.2.10 - 2.14 ft.

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 210 ft 211 ft

Depth cased: 200 ft 200 ft

Casing type: 21 21

Diam. accuracy: 24 24

Finish: Gravel, gravel. 25 25

Concrete, (per.), (screen). 25 25

Method: Air bored, cable, dug, graved, jetted, blast. 21 21

Drilled: Rot., 31 31

Pump intake setting: 36 36

Water level: 4.6 ft. 4.6 ft.

Driller: Shallow 46

Lift: Air, bucket, cent, jet, multiple, piston, rot, submersible, turb. 39 39

Power: Diesel, elect 34 34

Descrip. MP: 47

Alt. LSD: 350' 47

Accuracy: (source) 47

Water level: 60 ft above MP 60 ft above LSD 60 ft below LSD. 45 45

Accuracy: 18 18

Date meas: 3.2.10 3.2.10

Yield: 10 gpm 10 gpm

Method: Pumping period 60

Drawdown: 46 46

Quality of water: Sulfate 42 42

Chloride 42 42

Hard 72

Sp. Conduct: K x 10^5 72

Taste, color, etc.
HYDROGEOLOGIC CARD

Physiographic Province: 0-3

Drainage Basin: 7-3

Section: 30-36

Subbasin: 25-26

Topo of well site: (D) (E) (F) (G) (H) (L)

depression, stream channel, dunes, flat, hilltop, sink, swamp.

MAJOR AQUIFER:

System: TM

Series: IS

Aquifer, formation, group: CA

Lithology:

Length of well open to: 10 ft

Depth to top of: 17.9 ft

MINOR AQUIFER:

System: 

Series: 

Aquifer, formation, group: 

Lithology:

Length of well open to: 

Depth to top of: 

Intervals Screened: 2-3.5

Depth to consolidated rock: 

Source of data: 

Depth to basement: 

Source of data: 

Saturated thickness: 

Characteristics: 

Coefficient: gpd/ft²

Coefficient: Storage: 

Coefficient: Perme: gpd/ft²; spec cap: gpm/ft; number of geologic cards: 

5 mi N of Braxton