

WELL SCHEDULE

DEC 19 1972

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED

Record by J.S. Source of data BOWC Date 9/70 Map _____

State 28 County (or town) Itanvamba 29

Latitude: 34° 13' 58" N Longitude: 08° 8' 30" W Sequential number: 1

Lat-long accuracy: 1 T. 10 N. R. 8 W. Sec. 7 SW NE NW

Local well number: K038A80710S08E Other number: _____ B & M

Local use: 021 Owner or name: _____

Owner or name: CRAETON GRAY Address: Dorsey, Ms.

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: H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: 120 ft Meas. 3 accuracy

Depth cased: 164 ft Casing type: Steel Diam. 5 in

Finish: porous concrete, gravel w. (screen), gravel w. (screen), horiz. gallery, open hole, other

Method Drilled: air rot., bored, cable, dug, hyd rot., jetted, air percuss., reverse, trenching, driven, drive wash, other

Date Drilled: 970 Pump intake setting: _____ ft

Driller: _____

Lift (type): air, bucket, cent., jet, multiple, multiple, noise, piston, rot., submerg., turb., other Deep Shallow

Power (type): diesel, elec., gas, gasoline, hand, gas, wind, H.P. 1/3 Trans. or meter no. _____

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

Alt. LSD: 360 Accuracy: topo

Water Level: 40 ft above below MP; Ft 40 LSD Accuracy: _____

Date meas: 670 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.

K 38

Well No. **K**

DEC 18 1950

Latitude-longitude N
S
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HYDROGEOLOGIC CARD

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MASTERS CARD

Physiographic Province: **03** Section: _____

Drainage Basin: **D** Subbasin: **13B**

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series **K3** aquifer, formation, group **E2**

Lithology: **3** Origin: **4** Aquifer Thickness: **55** ft

Length of well open to: _____ ft Depth to top of: **6.5** ft

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: _____

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

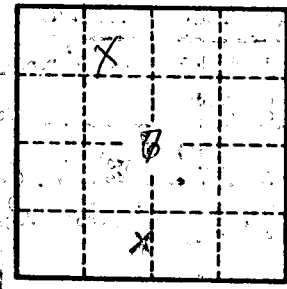
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

sand & clay 0-58
blue clay 58-65
sand 65-120



Well No.

K
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