Well No. L21

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

MASTER CARD

Record by: WTO Source of data: Basic Date: 12/6/8 Map: 1

State: 29 County: Yancey

Latitude: 34° 43.5' N Longitude: 83° 56.7' W Sequential number: 1

Lat-long accuracy: 11' 15' 32 Sec. 8 & 8 Other number: B & H

Local well number: 7,021, 32,003, 006 Owner or name: TAKIE IVES

Owner or name: JACOB CLAYTON Address: JACOB CLAYTON

Ownership: County, Fed Gov't., City, Corp or Co., Private, State Agency, Water Dist (C) (F) (M) (N) (P) (S) (U) (W)


Use of well: Anode, Drain, Seismic, Heat Res, Obs., Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data: No. Freq. M/L meas.: Field equip char. 1

Hyd. lab. data: Yes

Qual. water data: Type: No. Pumpage inventory: No. Period: yes

Freq. sampling: yes Aperture cards: yes

Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1205 ft Meas. rep: 1205 ft

Depth cased: 1200 ft (first perf.) Casing type: 1200 ft Diam.: 2 in.

Casing: (c) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) (s) (t) (u) (v) (w) (x) (y) (z)

Finish: porous gravel v., gravel v., horiz. open perf., screen, slpt., shored, open hole

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: air bored, cable, dug, hyd. jetted, air reverse drilling, driven, drive rot., percussion, rotary, wash, other

Date: 9/6/8 Pump intake setting: 12 ft

Driller: M+H Well Co.

Life: (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)

Power: LP, nat gas, diesel, etc.

Descrip. MP: above Deep

Alt. LSD: Accuracy: (source):

Water level above MP ft below MP ft below LSD: 15 Accuracy:

Date: 9/6/8 Yield: 15 gpm Method: measured

Boredown: ft Accuracy:

QUALITY OF WATER DATA:

Iron ppm: 49 Sulfate ppm: 70 Chloride ppm: 70 Hard. ppm: Hard:

Sp. Conduct: k x 10^7 Temp. °F:

Taste, color, etc.