

PUNG

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 8-72 Map _____

State 28 County (or town) Rankin 61

Latitude: 32^{deg} 19^{min} 20^{sec} N Longitude: 089^{deg} 45^{min} 29^{sec} Sequential number: 1

Lat-long accuracy: 3⁷⁰ T 6⁸⁰ S, R 50⁹⁰ W, Sec 35, E NE, NW

Local well number: J040AB3506N05E Other number: _____ B & M

Local use: 026 Owner or name: LONNIE MENAIR Address: Rela Hatchie

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) 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) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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: 532 ft Meas. rept accuracy 3

Depth cased; (first perf.) 1517 ft Casing type: _____; Diam. _____ in

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

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

Date Drilled: 972 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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 A Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below LSD 166 Accuracy: _____

Date meas: 772 Yield: _____ gpm 16 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.

J40

Well No. _____

Latitude-longitude _____
d m s d m s

3-21-79

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

0.3
20 21

Section: _____

D
22

Drainage Basin: _____

137
23 25

Subbasin: _____

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

MAJOR AQUIFER: system series TE aquifer, formation, group CO

Lithology: S Origin: 2 Aquifer Thickness: 41 ft

Length of well open to: _____ ft Depth to top of: 49.1 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: 2" Brass

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

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ spd/ft Coefficient Storage: _____

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

Table with multiple columns and rows for detailed data entry, including fields for depth, yield, and accuracy. Includes a large grid area with handwritten '35' and 'WELL NO. 137'.

GP.O. 937-1422