

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data Bowc Date 4-72 Map _____

State ZB County (or town) Lippah 70

Latitude: 34 45 17 N Longitude: 08 90 03 0 Sequential number: 1

Lat-long accuracy: 5 T 4 S R 30 E Sec 8

Local well number: J038 0804503E Other number: _____ B & M

Local use: 027 Owner or name: _____

Owner or name: AMMIE BURKS Address: Ripley

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 Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. well: _____ 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 77

Log data: D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 340 Meas. 3

Depth cased: (first perf.) 80 Casing type: _____; Diam. in 5

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, horiz. perf., screen, sd. pt., shored, open hole, other _____ X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ H

Date Drilled: 972 Pump intake setting: _____ ft _____

Driller: J.W. Webb name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ S Deep Shallow

Power (type): diesel, X nat, gas, gasoline, hand, gas, wind; H,P. _____ S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ MP; Ft below _____ LSD 37 Accuracy: _____ 52 D

Date meas: 372 Yield: _____ gpm 16 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

J38

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ **03** Section: _____
20 21

D Drainage Basin: 15F Subbasin: _____
22 23 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) _____, (E) _____, (F) _____, (H) _____, (K) _____, (L) _____, (Ø) offshore, pediment, hillside, terrace, undulating, valley flat, (P) _____, (S) _____, (T) _____, (U) _____, (V) _____
27

MAJOR AQUIFER: _____ **K3** _____ **RI** _____
system series aquifer, formation, group
28 29 30 31

Lithology: _____ **S** Origin: _____ **6** Aquifer Thickness: _____ **85** ft
32 33 34

Length of well open to: _____ ft **85** Depth to top of: _____ ft **255**
35 37 38 40 41 43

MINOR AQUIFER: _____ _____ _____
system series aquifer, formation, group
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: None

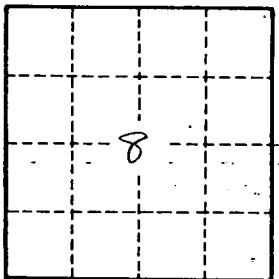
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 68 69

Surface material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
79



Well No. J38