

WELL SCHEDULE

MAY 23 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J. Harrell Source of data Bowce Date 8/13/68 Map _____

State 28 County (or town) Lee 41

Latitude: 34^{deg} 24^{min} 10^{sec} N Longitude: 08^{deg} 7^{min} 47^{sec} W Sequential number: 1

Lat-long accuracy: 3^{deg} T. 8^{min} R. 5^{sec} W. Sec 9, SW, NW

Local well number: D030CB0908505E Other number: _____ B & M

Local use: 021 Owner or name: _____

Owner or name: IRMA MARTIN Address: Saltville

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, 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) Reppure, (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 no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 320 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 22 Casing type: stucco Diam. 4 in

Finish: (C) concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other X

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

Date Drilled: 10/66 966 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 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 80 ft above MP; 80 ft below LSD Accuracy: _____

Date meas: 066 Yield: 3 gpm 3 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. D 30

Well No. D30

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
19 20 21

D Drainage Basin: 13C Subbasin: _____
22 23 25 26

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 120 ft
32 33 34

Length of well open to: _____ ft 120 Depth to top of: _____ ft 200
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:

Depth to consolidated rock: _____ ft _____ Source of data: _____
60 61 64

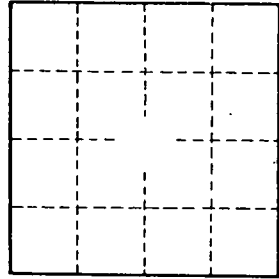
Depth to basement: _____ ft _____ Source of data: _____
65 68 69

Surficial 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

5 miles N/W of Salt Lake



Well No. D30