

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bowc Date 3/70 Map _____

State 28 County (or town) Simpson 67

Latitude: 31° 56' 18" N Longitude: 08° 45' 24" W Sequential number: 1

Lat-long accuracy: 3 T. 1 S. R. 4 W. Sec 10 NE SW

Local well number: J030AC1001NO4E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: J. L. BATTEN Address: Mendenhall Ms

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reprssure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) 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: no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 318 ft Meas. rept accuracy 3

Depth cased; (first perf.) 314 ft Casing type: Galv. Diam. in 2

Finish: (C) porous concrete; (F) gravel w. (perf.); (G) gravel w. (screen); (H) horiz. gallery; (I) open end; (J) percuss, rot.; (K) air reverse percuss, rot.; (L) air reverse percuss, rot.; (M) air reverse percuss, rot.; (N) air reverse percuss, rot.; (O) air reverse percuss, rot.; (P) air reverse percuss, rot.; (Q) air reverse percuss, rot.; (R) air reverse percuss, rot.; (S) air reverse percuss, rot.; (T) air reverse percuss, rot.; (U) air reverse percuss, rot.; (V) air reverse percuss, rot.; (W) air reverse percuss, rot.; (X) air reverse percuss, rot.; (Y) air reverse percuss, rot.; (Z) air reverse percuss, rot. S

Method Drilled: (A) air bored; (B) cable; (C) dug; (D) hyd jetted; (E) air reverse percuss, rot.; (F) air reverse percuss, rot.; (G) air reverse percuss, rot.; (H) air reverse percuss, rot.; (I) air reverse percuss, rot.; (J) air reverse percuss, rot.; (K) air reverse percuss, rot.; (L) air reverse percuss, rot.; (M) air reverse percuss, rot.; (N) air reverse percuss, rot.; (O) air reverse percuss, rot.; (P) air reverse percuss, rot.; (Q) air reverse percuss, rot.; (R) air reverse percuss, rot.; (S) air reverse percuss, rot.; (T) air reverse percuss, rot.; (U) air reverse percuss, rot.; (V) air reverse percuss, rot.; (W) air reverse percuss, rot.; (X) air reverse percuss, rot.; (Y) air reverse percuss, rot.; (Z) air reverse percuss, rot. H

Date Drilled: 9/6/9 Pump intake setting: _____ ft

Driller: Jack Kerby name address _____

Lift (type): (A) air; (B) bucket; (C) cent; (D) jet; (E) multiple; (F) multiple; (G) multiple; (H) multiple; (I) multiple; (J) multiple; (K) multiple; (L) multiple; (M) multiple; (N) multiple; (O) multiple; (P) multiple; (Q) multiple; (R) multiple; (S) multiple; (T) multiple; (U) multiple; (V) multiple; (W) multiple; (X) multiple; (Y) multiple; (Z) multiple. Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 100 ft above below MP; Ft below LSD 100 Accuracy: _____

Date meas: N 64 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. J 30

Well No. J 30

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section:

D Drainage Basin: 13T Subbasin:

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

MAJOR AQUIFER: TM system series aquifer, formation, group CA

Lithology: S Origin: 3 Aquifer Thickness: 18 ft

Length of well open to: ft Depth to top of: 300 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" SS

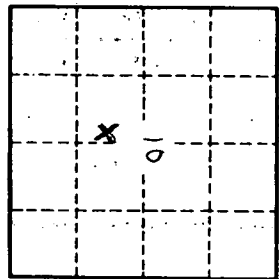
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: 2 gpd/ft; Spec cap: gpm/ft; Number of geologic cards:



Well No.

J 30