

WELL SCHEDULE
GEOLOGICAL SURVEY

E Log #231-
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by C. Jessup Source of data MSGs Date 11/23/65 8/11/70 Map Link

State G.D. County 28 (or town) Link Sequential number: 25

Latitude: 32^{deg} 15^{min} 01^{sec} N Longitude: 09^{degrees} 02^{min} 00^{sec} S Sequential number: 1

Lat-long accuracy: 5⁷⁰ T. 5⁸⁰ S. R. 1⁹⁰ E. Sec 30, NE, NE

Local well number: M089 A3005 N01W Other number: _____ B & M

Local use: _____ Owner or name: FRED PICKETT Address: _____

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, Repressure, 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: yes no; period: _____

Aperture cards: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

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

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perc., (K) rot., (L) hyd. jetted, (M) air percussion, (N) reverse, (O) rotary, (P) sd. pt., (Q) shored, (R) open hole, (S) other

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

Date Drilled: 9/29/65 Pump intake setting: _____ ft

Driller: L.B. Pitts + Son, _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) nose, (G) piston, (H) rot., (I) submerg, (J) turb, (K) other

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.

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

Alt. LSD: 360 Accuracy: (source) _____

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

Date meas: _____ 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. No samples

PUNCHED

Well No. 1189

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

W

Drainage Basin: _____

737

Subbasin: _____

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

MAJOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ 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: 6 1/4" to 300' 4 1/4" to T.D.

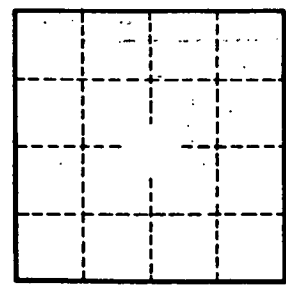
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. M 89