

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 31 1973

MASTER CARD

Record by J S Source of data Bowc Date 8/109 Map _____
 State 28 County (or town) Panola 54
 Latitude: 34^{deg} 20^{min} 27^{sec} N¹¹ Longitude: 089^{12 degrees} 58^{15 min} 44^{sec 18} Sequential number: 7¹⁹
 Lat-long accuracy: 5¹⁰ 8¹⁰ R¹⁰ 7¹⁰ E¹⁰ Sec 31
 Local well number: M006 3108507W Other number: _____ B & M
 Local use: 001 Owner or name: _____
 Owner or name: JAS BAILEY Address: Sardis
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 (S) (T) (U) (V) (W) (X) (Y) (Z) _____
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____
 well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____
 DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ Field aquifer char. _____
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 184 ft Meas. rept. accuracy _____
 Depth cased; (first perf.): _____ ft Casing type: _____; Diam. _____ in _____
 Finish: porous concrete, gravel w. (perf.), screen, gallery, end, horz. open perf., screen, sd. pt., shored, open hole, other _____
 Method Drilled: (A) air rot, (B) bored, cable, dug, rot., (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) _____
 Date Drilled: 964 Pump intake setting: _____ ft _____
 Driller: _____ name (L) (M) address _____
 Lift (type): (A) air, bucket, cent, jet, (cent.), (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level 75 ft above _____ below MP; Ft below LSD 75 Accuracy: _____
 Date meas: 964 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 _____ ppm Date sampled _____
 Taste, color, etc. _____

WELL NO.

M 6

Well No. 196

031111

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 15F

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

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

Lithology: US **Origin:** 2 **Aquifer Thickness:** 38 ft

Length of well open to: _____ ft **Depth to top of:** 4 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: 4" dia.

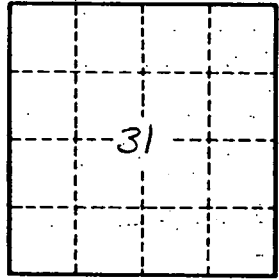
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Coefficient Perm: _____ **Spec cap:** _____ **Number of geologic cards:** _____



Well No.

196