

FORM 9-1642
(1-68)

Well No. D50

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

AUG 6 1973

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____

State 28 County Pontotoc 58

Latitude: 34^{dec} 15^{min} 20^{sec} N Longitude: 08^{degrees} 85^{min} 00^{sec} W Sequential number: 1

Lat-long accuracy: 5^{sec} 9^{min} 4^{sec} S Sec 36 _____

Local well number: 050 3609 504E Other number: _____ B & M

Local use: 027 _____ Owner or name: _____

Owner or name: LEE BRADLEY Address: Chesterville

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) Repressure, (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 cata 0 Freq. W/L meas.: _____ 0 Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: _____ period: _____

Aperture cards: _____

Log data: _____ 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 700 Meas. _____ 3

Depth cased: (first perf.) _____ ft 42 Casing type: _____; Diam. _____ in _____ 4

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gal., (I) gallery, (J) end, (K) open perf., (L) screen, (M) sd. pt., (N) shored, (O) other _____ X

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

Date Drilled: 965 Pump intake setting: _____ ft _____ 38

Driller: Webb

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turt, (L) other _____ Deep _____ Shallow _____

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

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

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

Water Level _____ ft above _____ below MP; Ft below LSD 160 Accuracy: _____ 52

Date meas: _____ 865 Yield: _____ gpm _____ Method determined _____ 61

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ 76

Taste, color, etc. _____

Well No.

D50

Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

State: **California** CARD: **03** Section: _____
Province: _____

Drainage Basin: **D** Subbasin: **13C**

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: **120** ft
Length of well open to: _____ ft: **120** Depth to top of: _____ ft: **580**

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: _____

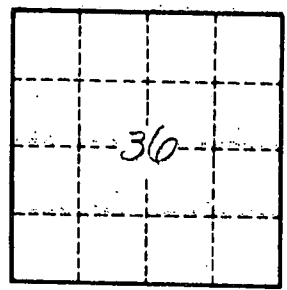
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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