

WRD Exp. (GW)
April 1966

Well No. D1

DATE I.D. 305120 089015001

WELL SCHEDULE

E-log #42

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.G. Smith Source of data Dir & obs Date 12-21-69 Map W14100

State 045 28 County (or town) Stone 25 66

Latitude: 305120 N Longitude: 0890750 Sequential number: 1

Lat-long accuracy: 3 T 2 N 10 S 19 SE NW SW

Local well number: D001AC1902510W Other number: B & M

Local use: 024 Owner or name: CAMPBELL SUPPLY Address: Whites Crossing

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) G, (H) Φ, (P) R, (T) U, (W) X, (Z) W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type: USGS Complete 12-15-65 C

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data: E-log 292-714' Drlr. E-D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 734 Meas. 4

Depth cased: 694 Casing type: 8.6 in 8

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) open perf., (S) screen, (T) sd. pc., (W) shored, (X) open hole, (Z) other S

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 12/64 964 Pump intake setting: 36 ft 38

Driller: Sutter Well Works name Chris address

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) curb, (Z) other 7 Deep D

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H₂P. 5 Trans. or meter no.

Descrip. MP 14' 213 D50 PIPE ft above below LSD, Alt. MP

Alt. LSD: 250 Accuracy: 2

Water Level: 152 Accuracy: D

Date meas: 064 Yield: 60 gpm 61 Method determined 61

Drawdown: 2 Accuracy: 65 Pumping period: 66 hrs 68

QUALITY OF WATER DATA: Iron 29 2 Sulfate 8.2 0 Chloride 3.5 0 Hard. 11 1

Sp. Conduct 2 K x 10 74 Temp. 74 Date sampled 12/15/65 065

Taste, color, etc.

ASK PERM TO GET W.L. 12-14-69

10-14-69
295.
44.46
195.54
14.00M

12/3/65
230.35
42.35
182.71
1.50

TRANSMITTED FOR ADP.

Well No. D1

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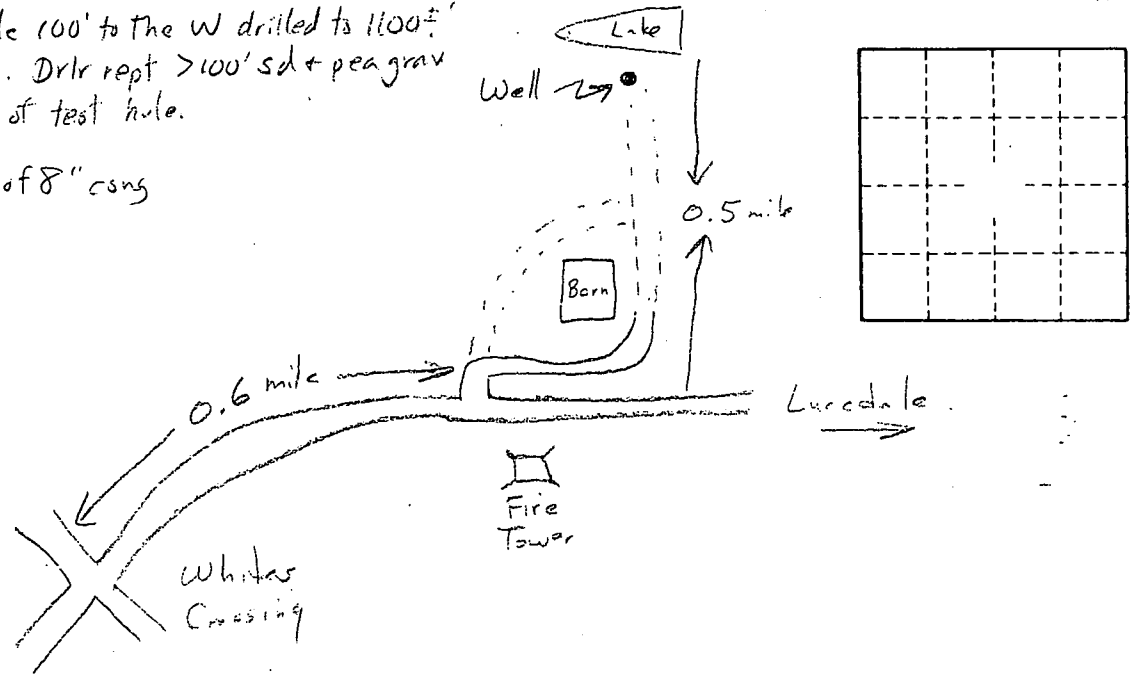
Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 03 Section: _____
 20 21
 2 D Drainage Basin: 134 Subbasin: 76
 22 23 25
 (D) (C) (E) (P) (H) (K) (L)
 Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
 well site: (Ø) (P) (S) (T) (U) (V) _____ 27 F
 offshore, pediment, hillside, terrace, undulating, valley flat
 MAJOR T.M M.Z
 AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
 28 29 30 31
 Lithology: U.S Origin: 3 Aquifer Thickness: _____ ft
 32 33 34
 Length of well open to: _____ ft 40 Depth to top of: _____ ft
 35 37 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: 694-734', 6", .012"
 Depth to consolidated rock: _____ ft Source of data: _____ 64
 60 63
 Depth to basement: _____ ft Source of data: _____ 69
 65 68
 Surficial material: Infiltration characteristics: _____ 77
 70 71
 Coefficient Trans: _____ gpd/ft Coefficient Storage: _____ 78
 73 75
 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

Test hole 100' to the W drilled to 1100±' Nwlog. Drlr rept >100' sd + pea grav in bot. of test hole.

301' of 8" casing



Wiggins