

MAY 3 1975

FORM 9-1642 (1-68)

Well No. 535

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FEB 8 1974

MASTER CARD

Record by B.D. Source of data B.O.W. Date 5-71 Mar

State 28 County (or town) Burkina 66

Latitude: 333200N Longitude: 0905215 Sequential number: 1

Lat-long accuracy: 20 T 20 S, R 7 Sec EA SE SE

Local well number: 5035D13620N07W Other number: 8 & M

Local use: 190 Owner or name: TOPANGA FARMS Address: Si...

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 7

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 2

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. Mts. meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data: type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no: period: 77

Aperture cards: 78 79

Log data: 80 81

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft Meas. rept accuracy 24 3

Depth cased: (first perf.) 60 ft Casing type: 6-1/2 Diam. in 16

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perc., screen, sd. pt., shored, hole, other 31 5

Method: (A) air rot, (B) bored, cable, dip, rot., (C) percussive, rotary, (D) jetted, (E) air reverse, (F) trenching, driven, wash, (G) other 32 4

Date Drilled: 9-7-71 Pump intake setting: 33 ft 38 38

Driller: Dyer

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, piston, rot, submerg, turb, other 39 Deep 40 Shallow 40

Power (type): diesel nat, gas, gasoline, hand, gas, wind; H.P. 35 Trans. or meter no. 41

Descrip. MP above ft below LSD, Alt. MP 47

Alt. LSD: 42 Accuracy: (source) 47

Water Level: 14 ft above below MP; Ft. below LSD 48 Accuracy: 52 0

Date meas: 9-7-71 Yield: 1200 gpm Method determined 51

Drawdown: 42 ft Accuracy: 43 Pumping period: 56 hrs 58

QUALITY OF WATER DATA: Iron 65 ppm Chloride 71 Hard. 72

Sp. Conduct: 74 x 10 75 Temp. 76 Date sampled 77 78

Taste, color, etc. 79

**HYDROGEOLOGIC CARD**

**SAME AS SECTION MASTER CARD**

Physiographic Province: \_\_\_\_\_

03 Section: \_\_\_\_\_

E Drainage Basin: \_\_\_\_\_

15H Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:**

system \_\_\_\_\_ series 16 aquifer, formation, group MIA

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 27 ft

Length of well open to: 42 SCREEN ft 27 Depth to top of: \_\_\_\_\_ ft 73

**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:**

40' - 16" all interval

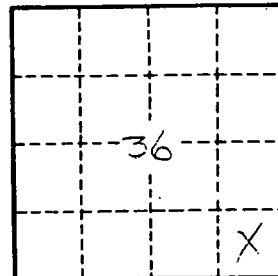
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_