

PUNCHED

FORM 9-1642 (1-68)

Well No. P 64 OCT 20 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

8 mi E of Lees Ferry

MASTER CARD

Record by BSCW Source of data None Date 10/16/75 Map _____

State 28 County 106 (or town) 77

Latitude: 31 40 30 N Longitude: 0 88 31 30 Sequential number: 1

Lat-long accuracy: 5 8 5 E 7 12 degrees 15 min sec 18

Local well number: P 064 0708 N 05W Other number: _____ B & M _____

Local use: 312 Owner or name: WALTER GILES

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, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

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

Hyd. lab. data: _____

Qual. water data, type: _____

Freq. sampling: _____ Pumpage inventory: φ yes no, period: _____

Aperture cards: _____ yes φ

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 54 Meas. rept accuracy 3

Depth cased: _____ ft 49 Casing type: PVC Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (φ) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 3

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

Date Drilled: 975 Pump intake setting: _____ ft _____

Driller: Mr. J. L. ... name address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other φ Deep φ Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

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

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 35 Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm 7 Method determined φ

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

P 64

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

Drainage Basin: D 13P Subbasin: 22 23 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp. (P) offshore, pediment, hillside, terrace, undulating, valley flat. 27

MAJOR AQUIFER: T P C I system series 28 29 aquifer, formation, group 30 31

Lithology: S Origin: Aquifer Thickness: 32 33 34 ft

Length of well open to: 18 ft 35 Depth to top of: 35 ft 36 37 38 39 40 41 42 43

MINOR AQUIFER: system series 44 45 aquifer, formation, group 46 47

Lithology: Origin: Aquifer Thickness: 48 49 50 ft

Length of well open to: ft 51 52 53 54 55 56 57 58 59

Intervals Screened:

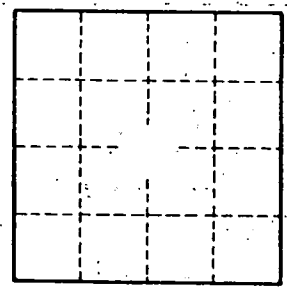
Depth to consolidated rock: ft 60 61 62 Source of data: 64

Depth to basement: ft 65 66 67 Source of data: 69

Surficial material: Infiltration characteristics: 70 71 72

Coefficient Trans: gpd/ft 73 74 Coefficient Storage: 76 77 78

Coefficient Perm: gpd/ft 2 Spec cap: gpm/ft; Number of geologic cards: 79



Well No. P 104