

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by BID. Source of data POWC Date 6-71 Map _____

State 28 County (or town) Marshall 9:7

Latitude: 344828 N Longitude: 0894300 Sequential number: 1

Lat-long accuracy: 5 T 3 R 5 W Sec 22

Local well number: 4029 2203505W Other number: _____

Local use: 100 Owner or name: _____

Owner or name: RUTH BELL Address: Byrdalia

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) (G) (H) (I) (M) (N) (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: _____

Freq. sampling: Pumpage inventory: no period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. 120 24 3

Depth cased; (first perf.) _____ ft 106 Casing type: _____; Diam. _____ in 4

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

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (X) other 4

Date Drilled: 9.6.1 Pump intake setting: _____ ft _____

Driller: Adams Bros

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (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 _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level 80 ft above below MP; Ft above below LSD 80 Accuracy: _____

Date meas: D.6.1 Yield: _____ gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

Well No.

H 29

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: 03

D Drainage Basin: 15E Subbasin: 26

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

MAJOR AQUIFER: system series 28 29 aquifer, formation, group 30 31

Lithology: 32 33 Origin: 34 Aquifer Thickness: 40 ft

Length of well open to: 35 37 ft 38 40 Depth to top of: 41 43 ft 80

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 ft

Length of well open to: 52 54 ft 55 57 59 Depth to top of: 60 62 ft 63 65

Intervals Screened: 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Depth to consolidated rock: 60 63 ft 64 Source of data: 65

Depth to basement: 65 68 ft 69 Source of data: 70

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft 76 78 Coefficient Storage: 79

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



Well No.

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