

WRD Exp. (GW)
April 1966

Destroyed

Well No. 06

Eloy 30

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Sparta 114C

MASTER CARD

Record by C. Vassar Source of data MSG Date 1-26-68 Map _____

State Miss County 218 (or town) _____ Sequential number: 09

Latitude: 33⁵4⁷8⁹3¹9²N Longitude: 08¹²8¹⁵5¹⁸7¹⁸4¹⁹4

Lat-long accuracy: 3²⁰T²¹15²²S²³R²⁴3²⁵E²⁶Sec²⁷23²⁸NW²⁹NW³⁰NW

Local well number: 0006382315503E Other number: Bill Johnson

Local use: 021034 Owner or name: BILL JOHNSON Address: _____

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

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) Insit, (N) Unused, (O) Reprussure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____

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 _____

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

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: Eloy 240-710 (MSG) crooked hole

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1563 Meas. accuracy _____

Depth cased: _____ Casing type: _____ Diam. in _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other _____

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

Date Drilled: 10-6-67 Pump intake setting: _____

Driller: Harndon, Harman Well Supply

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____

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

Alt. LSD: 345' Accuracy: _____

Water Level _____ ft above/below MP; LSD _____ Accuracy: _____

Date meas: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

PUNCHED AND VERIFIED
FOR COMPUTATION RECORD

Well No. 06

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Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
19 20 21

D Drainage Basin: 13E Subbasin: _____
22 23 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) depression, stream channel, dunes, flat, hilltop, sink, swamp, (F) depression, stream channel, dunes, flat, hilltop, sink, swamp, (H) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) depression, stream channel, dunes, flat, hilltop, sink, swamp, (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (O) offshore, pediment, hillside, terrace, undulating, valley flat, (P) offshore, pediment, hillside, terrace, undulating, valley flat, (S) offshore, pediment, hillside, terrace, undulating, valley flat, (T) offshore, pediment, hillside, terrace, undulating, valley flat, (U) offshore, pediment, hillside, terrace, undulating, valley flat, (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series K3 aquifer, formation, group Coker Cφ
28 29 30 31

Lithology: _____ S Origin: _____ 2 Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
35 37 38 40 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: NONE

Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

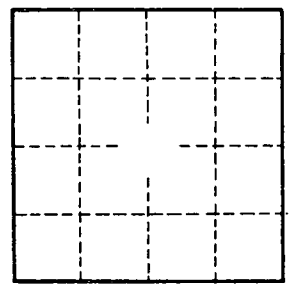
Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

This hole drilled to 1563'; first attempt to log 10-6-7. Hole abandoned, graded hole - unable to log past 410ft.

See φ7 Bill Johnson well finished 859-880 ft



Well No.

06