

WELL SCHEDULE

Eloy 22

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 11 1974

MASTER CARD

Record by M Smith Source of data old schedule Date 7/70 Map Corinth

State 28 County (or town) Alcorn 02

Latitude: 345524N Longitude: 0883124 Sequential number: 9

Lat-long accuracy: 20 T 20 S R 7 W Sec 12 SW 1/4 SW 1/4 NW 1/4 SW 1/4 NW 1/4

Local well number: G062CB1202507E Other number:

Local use: 064022 063 2 Owner or name: City of Corinth

Owner or name: CORINTH Address:

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

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

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

DATA AVAILABLE: Well data 70 Freq. W/L meas: 70 Field aquifer char. 72 Z

Hyd. lab. data: 73

Qual. water data; type: 74 C

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

Aperture cards: 77

Log data: 0'-478' DE 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 478 ft Meas. rept accuracy 24 3

Depth cased: 428 ft Casing type: 23; Diam. 12x8 in 25 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, rotary, (K) air perc., (L) screen, (M) ad. pt., (N) shored, (O) open hble, (P) other, (Q) (B) S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd. rot., (F) jetted, (G) air perc., (H) reverse perc., (I) trenching, (J) driven, (K) drive wash, (L) other, (M) (B) 32

Date Drilled: 9.6.3 Pump intake setting: ft 36 38

Driller: Laine Central name address

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot., (J) submerg, (K) turb, (L) other, (M) Deep, (N) Shallow, (O) T

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) 100, (J) Trans. or meter no., (K) V

Descrip. MP 435' (10/89) ft above below LSD, Alt. MP

Alt. LSD: 430 Accuracy: (source) 47 4

Water Level 203.90 ft above below MP; Ft below LSD 204 Accuracy: 52 A

Date meas: 5.7.3 Yield: 420 gpm Method determined 4

Drawdown: ft Accuracy: Pumping period hrs 4

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. 72

Sp. Conduct 650 K x 10^6 Temp. 18.5 Date sampled 6.7.2 73 74 75 76 77 78

Taste, color, etc. pH=7.6

TRANSMITTED FOR ADP

Well No.

G62

Well No. G62

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 164

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

MAJOR AQUIFER: system _____ series Y aquifer, formation, group PZ

Lithology: QB Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: 50 ft Depth to top of: 50 ft 428 ft

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: _____

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

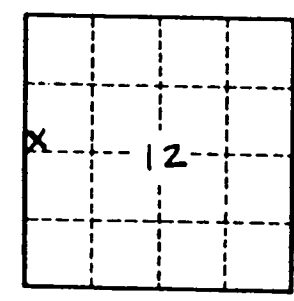
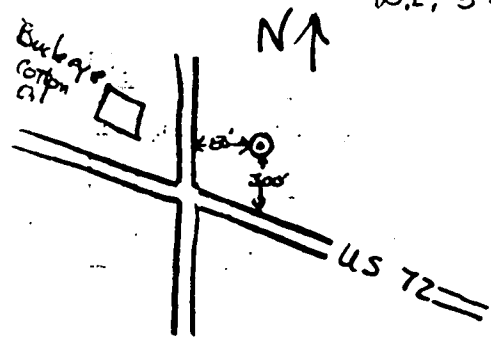
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 28,000 gpd/ft 283 Coefficient Storage: _____

Coefficient Perm: 560 gpd/ft²; Spec cap: 2+ gpm/ft; Number of geologic cards: _____

W.L. 5-63 - 67ft



See attachment for detailed log.

Well No.

G62