FORM 9-1642
(1-68)

Well No. K2

WELL SCHEDULE

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

PUNCHED
JAN 4 1973

MASTER CARD GJR

Record by (HH) Source of data Date 9-29-56 Map Rienzi

State 28 County (or town) Alcorn 02

Latitude: 34 50 28 N Longitude: 088 33 37 Sequential number: 1

Lat-long accuracy: 3 deg 7 min 9 sec T. 3 N R. 7 E W, Sec 9, NE ¼, NE ¼, NE ¼ B & M

Local well number: K 02 AA 09 03 S 07 E Other number:

Local use: W Owner or name:

Owner or name: RALPH PHILLIPS Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

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

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

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft Meas. rept accuracy 6

Depth cased: (first perf.) ft Casing type: ; Diam. 4"-20" in F

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

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

Date Drilled: 9 4 6 Pump intake setting: ft

Driller: Faires (name), (address)

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

Power (type): diesel, elec, gas (nat), gasoline, hand, gas (LP), wind; H.P. ½ S Trans. or meter no.

Descrip. MP 472' (11/89) ft above below LSD, Alt. MP

Alt. LSD: 460 Accuracy: (source) 5

Water Level ft above below MP; Ft above below LSD 45 Accuracy:

Date meas: 9-29-56 956 Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

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

Taste, color, etc.

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1-19)

Physiographic Province: ____ 03 (20-21) Section: ____

D (22) Drainage Basin: ____ 162 (23-25) 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 ____ (27)

MAJOR AQUIFER: ____ system, ____ series, K3 (28-29) ____ aquifer, formation, group CNS (30-31)

Lithology: ____ UNS (32-33) Origin: ____ 6 (34) Aquifer Thickness: ____ ft

Length of well open to: ____ ft (35-37) Depth to top of: ____ ft (38-40) (41-43)

MINOR AQUIFER: ____ system, ____ series (44-45) ____ aquifer, formation, group (46-47)

Lithology: ____ (48-49) Origin: ____ (50) Aquifer Thickness: ____ ft

Length of well open to: ____ ft (51-53) Depth to top of: ____ ft (54-56) (57-59)

Intervals Screened: ____

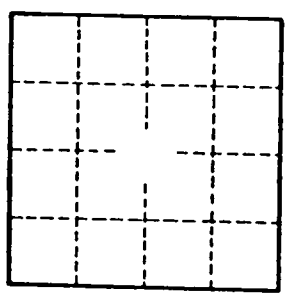
Depth to consolidated rock: ____ ft (60-63) Source of data: ____ (64)

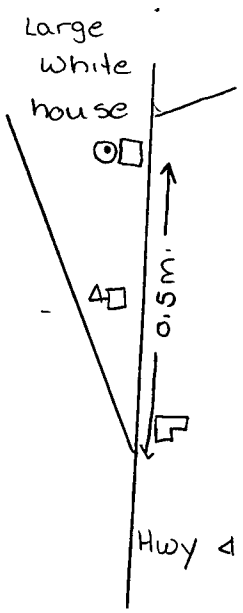
Depth to basement: ____ ft (65-68) Source of data: ____ (69)

Surficial material: ____ (70-71) Infiltration characteristics: ____ (72)

Coefficient Trans: ____ gpd/ft (73-75) Coefficient Storage: ____ (76-78)

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





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GPO 937-142