

WRD Exp. (GW)
April 1966

Well No.

E 29

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by THOMPSON Source of data BOWC Date 4/14/67 Map _____

State 28 County LEE (or town) 41

Latitude: 34 21 00 N Longitude: 08 83 93 9 Sequential number: 1

Lat-long accuracy: 3 T E R 6 E W Sec 34 NW NE NW

Local well number: E029AB3408506E Other number: 67 B & H

Local use: _____ Owner or name: WILLIAM PRICE Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, Private, (N) State Agency, (P) Water Dist, (S) _____ 67 P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other, (Z) _____ 68 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 _____ 69 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

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

Aperture cards: _____ yes 77

Log data: DRILLERS 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 390 ft Meas. rept. accuracy 3

Depth cased: (first perf.) 68 ft Casing type: _____; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (gallery), (H) horiz. open end, (O) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other _____ 31 X

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other _____ 32 H

Date Drilled: 9-6-60 Pump intake setting: _____ ft _____ 33

Driller: EWING GAS CO. name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (V) other _____ 39 Deep _____ 40

Power (type): (diesel, elec, gas, gasoline, hand, gas, wind; H₂P) _____ Trans. or meter no. _____ 41

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

Alt. LSD: 380 Accuracy: (source) 5

Water Level: _____ ft above MP; _____ ft below LSD Accuracy: 110 _____ 52 0

Date meas: 9-6-60 9-6-60 Yield: _____ gpm Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 62

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F Date sampled _____ 73

Taste, color, etc. _____ 74

TRANSMITTED FOR ADP

Well No.

E 29

Well No. E 29

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage
Basin: D 13C Subbasin: _____

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

MAJOR
AQUIFER: _____ K3 EUTAW E2
system series aquifer, formation, group

Lithology: _____ U5 Origin: _____ 6 Aquifer
Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ 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: _____

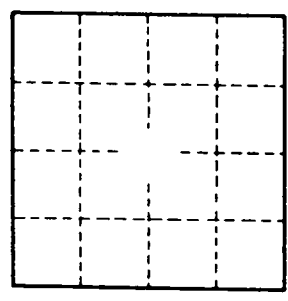
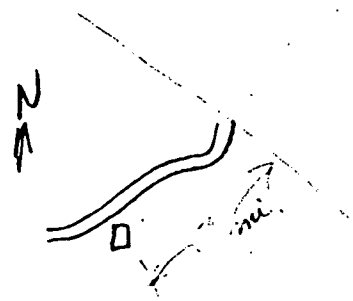
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. E 29

LEE
E 29
9-6-60

WATER WELL DRILLERS LOG

300
no location

Date: 9-6, 1960, Driller: Ewing Gas Co. County Lee

(1) Owner of Land: <u>William Price</u> (Name) <u>Saltillo, Miss.</u> (Address)		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(2) Location: <u>NE 1/4, NW 1/4</u> Sec. <u>34</u> T. <u>8</u> R. <u>6E</u> (distance) miles (direction) of (Nearest Town)		<u>Surface Clay</u>	<u>20</u>	<u>20</u>
(3) Topography: (Hilly) (Flat) (Level)		<u>Red Clay</u>	<u>15</u>	<u>35</u>
(4) Purpose of Well: <u>House hold</u> (Domestic Irrigation Municipal, Industrial, Other)		<u>Shale</u>	<u>15</u>	<u>50</u>
Information upon completion of well:		<u>Shale Clay</u>	<u>30</u>	<u>80</u>
(1) Diameter <u>4</u> inches.		<u>Shale with</u>		
(2) Total Depth <u>380</u> feet.		<u>shards of lignite</u>		
(3) Water Level <u>110</u> feet below top of ground.				
(4) Cased to <u>68'</u> , Size _____				
(5) Screen: Size _____, Length _____				
(6) Were any formations sealed against pollution? <u>✓</u> yes, _____ no.				
If YES depth of formation <u>68'</u>				
Why _____				
Drillers Remarks: _____				
<u>67 ✓ TELEU 380</u>				

(Use Back Side)

Well No. _____

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson. Miss.

TUPELO QUAD

SW/4 TUPELO 15' QUADRANGLE
0.5 MI. TO MISS. 363

88° 37' 30"
34° 2'

346 40' 347 348 349 560 000 FEET

