

126  
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NOTE: RECORD for 03  
does not agree with  
Drillers records.

WRD Exp. (GW)  
April 1966

Well No. 02

### WELL SCHEDULE

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

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

#### MASTER CARD

Record by TNShowers Source of data Driller Date 5-23-67 Map Lauderdale Co.

State MISSISSIPPI County 28 (or town) Lauderdale 38

Latitude: 32<sup>deg</sup> 23<sup>min</sup> 45<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 8<sup>min</sup> 34<sup>sec</sup> 5<sup>18</sup> Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 17 W. Sec 5, SE 1/4, NW 1/4

Local well number: 002 DB 05 06 N 17 E Other number: B & M

Local use: 055 Owner or name: Pure Truck stop + Rest.

Owner or name: PURE OIL CO Address: Highway 20 East of Meridian.

Ownership: County, Fed Gov't, City, Corp or Co. (P) Private State Agency, Water Dist P

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) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other N

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 W

DATA AVAILABLE: Well data 1 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: 0

Qual. water data; type: 0

Freq. sampling: 0 Pumpage inventory: no period: 0

Aperture cards: 0

Log data: 0

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 460 ft Meas. 460 accuracy 0

Depth cased: 430 ft Casing type: GI Diam. 4 X 2 1/2 in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other S

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

Date Drilled: 7-6-66 Pump intake setting: 27 ft 27.5

Driller: Tenn. Drilling Co. name Meridian, Miss address

Use: (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot., (J) submerg, (K) turb, (L) other S Deep 0 Shallow 0

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 0

Alt. LSD: 214 ft above below MP; Ft. below LSD 202 Accuracy: 0

Date meas: 2-17-67 Yield: 866 gpm 30 Method determined 0

Drawdown: 0 ft Accuracy: 0 Pumping period: 0 hrs 0

QUALITY OF WATER DATA: Iron ppm 0 Sulfate ppm 0 Chloride ppm 0 Hard. ppm 0

Sp. Conduct K x 10<sup>6</sup> 0 Temp. °F 0 Date sampled 0

Taste, color, etc. 0

Well No. 02

Well No. Ø 2

Latitude-longitude \_\_\_\_\_  
d m s N S d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: Coastal P/214 Section: East Gulf

Coastal Plain D Drainage Basin: 1:3:P Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system series TE \_\_\_\_\_ aquifer, formation, group TU

Lithology: US Origin: 3 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: \_\_\_\_\_

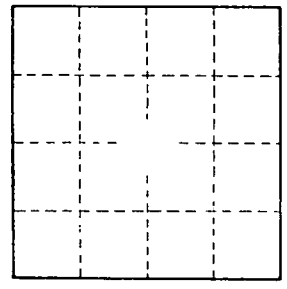
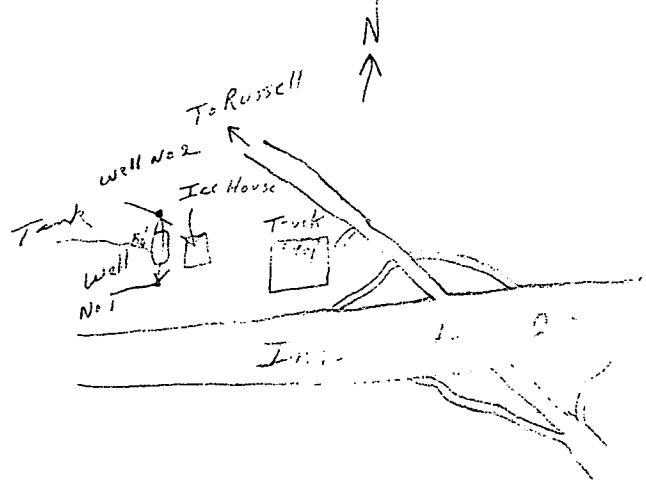
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to surficial material: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ spd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ upm/ft; Number of geologic cards: \_\_\_\_\_



Well No. Ø 2