

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data Bove Date 7 68 Map \_\_\_\_\_

State Miss County (or town) Winston 28 8:0

Latitude: 33<sup>deg</sup> 08<sup>7 min</sup> 04<sup>sec</sup> N<sup>19</sup> Longitude: 08<sup>12 degrees</sup> 90<sup>15 min</sup> 42<sup>sec</sup> 0<sup>19</sup> Sequential number: 2

Lat-long accuracy: 3<sup>20</sup> T. 15<sup>21</sup> S. R. 12<sup>22</sup> W. Sec 28 SE 1 NW 1

Local well number: 5006DB2815N12E Other number: \_\_\_\_\_ B & M

Local use: 064 Owner or name: \_\_\_\_\_

Owner or name: SOUTHERN NAT GAS Address: \_\_\_\_\_

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

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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:

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: TD 453 ft Meas. 440 ft 3

Depth cased: (first perf.) 400 ft Casing type: \_\_\_\_\_; Diam. 8X6 in 8

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

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

Date Drilled: 967 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other M Deep 0 Shallow 40

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

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 580 Accuracy: (source) CF10 47

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft below LSD 215 Accuracy: \_\_\_\_\_ 52

Date meas: 267 Yield: \_\_\_\_\_ gpm 150 Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs 68

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

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ 74 76 Date sampled \_\_\_\_\_ 77 79

Taste, color, etc. \_\_\_\_\_

Well No.

77  
6

Well No. E6

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: 26

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

MAJOR AQUIFER: TE system series TE aquifer, formation, group LW

Lithology: US Origin: 2 Aquifer Thickness: ≥ +53 ft

53 Length of well open to: 40 ft Depth to top of: 390 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:   

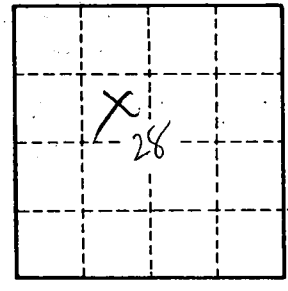
Depth to basement:    ft Source of data:   

Surficial material:    Infiltration characteristics:   

Coefficient Trans:    gpd/ft Coefficient Storage:   

Coefficient Perm:    gpd/ft<sup>2</sup>; Spec cap:    gpm/ft; Number of geologic cards:   

10'7" tail pipe on bottom



Well No.

E6