

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. A. Callahan Source of data old files Date 11/13/71 Map _____

State 28 County (or town) 82

Latitude: 32^{deg} 52^{min} 56^{sec} N Longitude: 08^{deg} 09^{min} 58^{sec} W Sequential number: 1

Lat-long accuracy: 3 T, 12 S, R 3 E, Sec 15, SW, SE

Local well number: D011C01512N03E Other number: #2 B & M

Local use: 064 Owner or name: Southern Natural Gas Co.

Owner or name: SOU. NAT. GAS. CO. Address: Pickens, Miss

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

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) Recharge, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other U

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 U

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

Hyd. lab. data: _____

Qual. water data; type: USGS 1171

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

Aperture cards: _____ yes

Log data: D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1413 ft Meas. rept 3

Depth cased: (first perf.) 1330 ft Casing type: _____; Diam. 16x8 in accuracy 1/6

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

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

Date Drilled: 8/24/1930 930 Pump intake setting: _____ ft

Driller: Layne Central, Jackson, Miss

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 T Deep Shallow

Power (type): nat, diesel, elec, gas, gasoline, hand, gas, wind; LP, H.P. 40 Trans. or meter no. V

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

Alt. LSD: 220 Accuracy: (source) 6

Water Level: _____ ft above MP; _____ ft below LSD 466 Accuracy: D

Date meas: 8/24 830 Yield: Flow gpm 773 Method determined 1

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

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

Sp. Conduct 275 K x 10⁶ Temp. 27.5 °C Date sampled 1-20-71 171

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. D 11

Well No. D11

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15/K Subbasin: _____

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

MAJOR AQUIFER: T.E M.W system series aquifer, formation, group

Lithology: U.S Origin: 2 Aquifer Thickness: 141 ft
Length of well open to: _____ ft Depth to top of: 134 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: _____

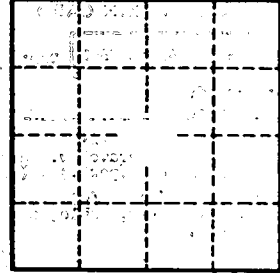
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

SEE D9-fav locations



Well No. D11