

No driller's log

6W13178

0410024-01

480

Top 1

WELL SCHEDULE

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

MASTER CARD

Record by LE Wadsworth Source of data Driller Date 11-7-67 Map Tupelo Quad

State Mississippi County (or town) Lee

Latitude: 34° 15' 57" N Longitude: 08° 54' 11" W Sequential number: 1

Local well number: H080DA0809S06E Other number: _____

Local use: 024 7.67 3.6 Owner or name: NORTH LEE WA Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Inact, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other WA

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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: EUTW

Freq. sampling: _____ Pumpage inventory: _____

Appeture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 400 ft Meas. 3

Depth cased: (first perf.) split screen 320 casing type: wheel Diam. 9.6 in

Finish: (C) porous concrete, (D) gravel w. screen, (E) horiz. gallery, (F) open end, (G) perf., (H) screen, (I) ad. pt., (J) shored, (K) open hole, (L) other 6

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dup, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 2

Date Drilled: 1967 9.67 Pump intake setting: _____ ft

Driller: H. Wadsworth

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 7 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 25 Trans. or meter no. V

Descript. MP top of 10" casing 278 ft above LSD. Alt. MP _____

Alt. LSD: 256 Accuracy: (source) 4

Water Level: above MP: 96 Accuracy: A

Date meas: D73 Yield: 235 gpm Method determined: 4

Drawdown: _____ Accuracy: _____ Pumping period: _____

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

Sp. Conduct _____ K x 10⁶ Temp. _____ Date sampled _____

Taste, color, etc. _____

UNCLASSIFIED FOR ADP

Well No.

480

Well No. H 80

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 13C Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group Eutw 8M

Lithology: US Origin: G Aquifer Thickness: 90 ft

Length of well open to: 90 ft Depth to top of: 60 ft 300 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: 320-340 360-400 U.G.T. 1.025 6"

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

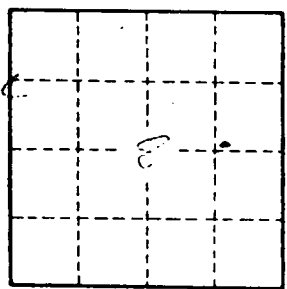
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 4000 gpd/ft 9.02 Coefficient Storage: _____

Coefficient Perm: 100 gpd/ft²; Spec cap: 3.6 gpm/ft; Number of geologic cards: _____

*315' = 25' ...
63' x 6" cap pipe
12' grade of ... 620' ...
See H 77 for sketch
WL = 63' 7/67 meas.*



Well No. H 80

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): AIM / mo DATE: 6-7-99

UNIT DEQ #: 84760 FILE #: A060722C

HEALTH DEPT. #: 410024-01 ELEV.: 300

USGS #: H80 OLWR #: 6W13178

OWNER: N. LEE W/A QUAD: Tupelo

LOCATION: S 8 T 9 S R 6 E COUNTY: LEE

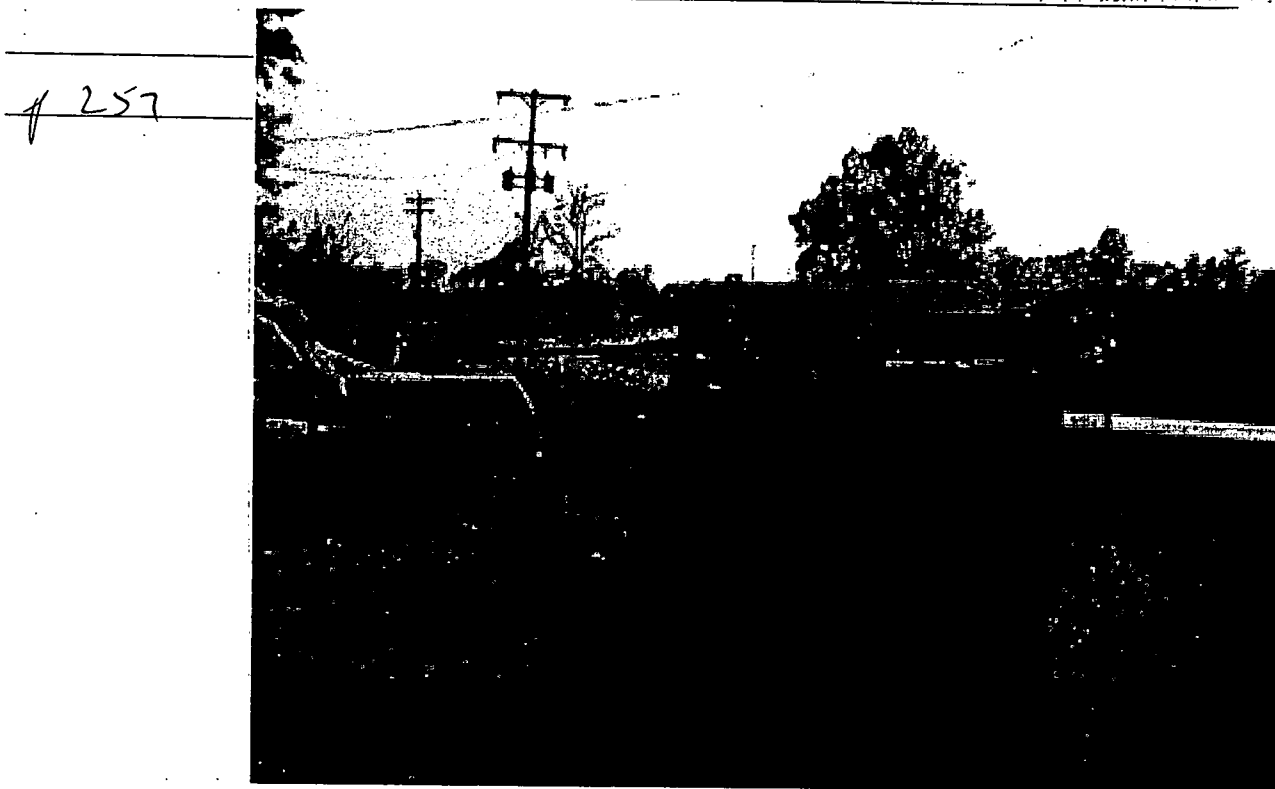
LOCATION DESCRIPTION: 2 mi. North on old SALTILLO RD to 4 way stop
At Indian Hills. Take left go down S curve well on left
Side of rd.

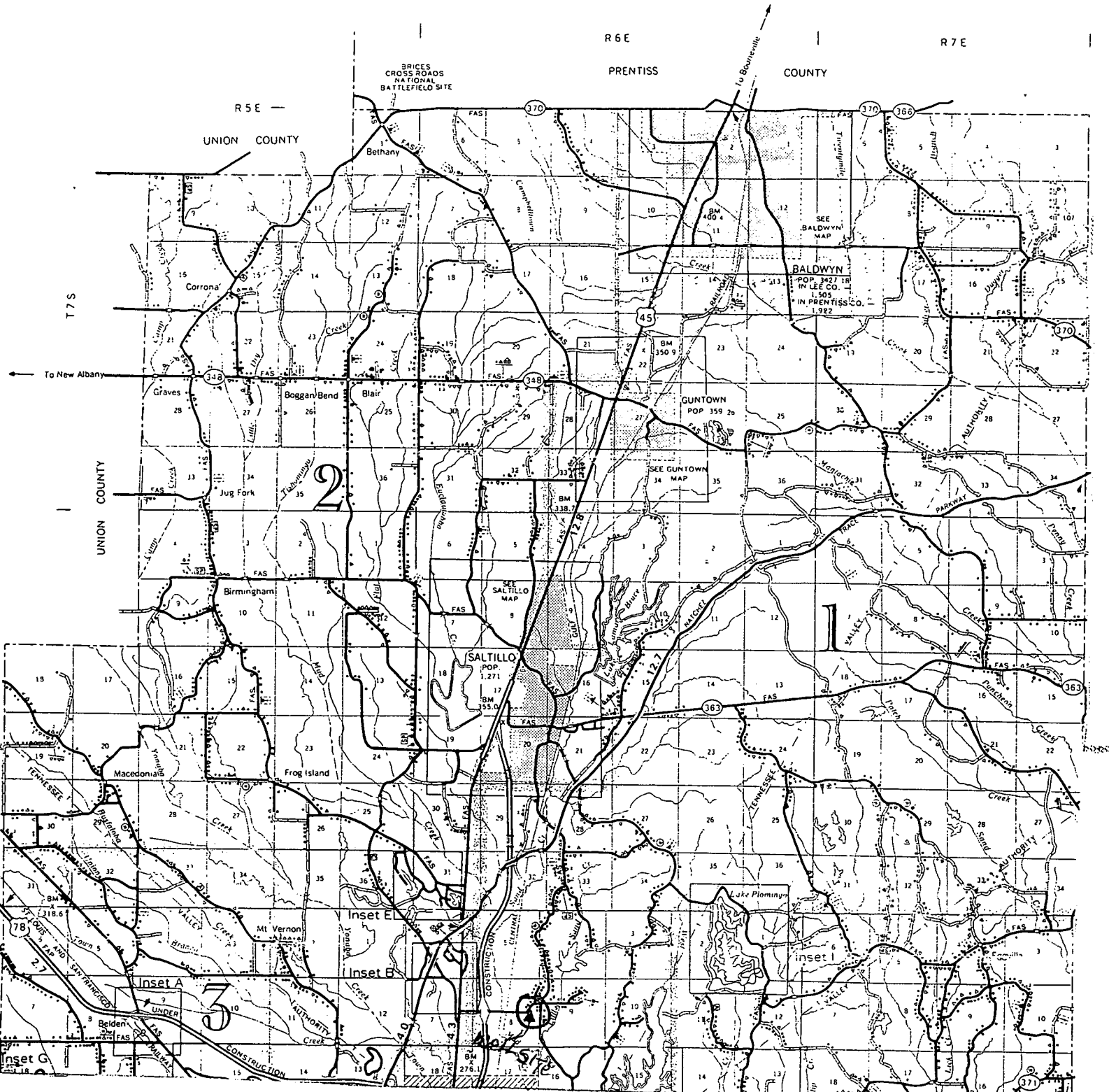
CASING DIAM: _____ PUMP TYPE AND SIZE: Turbine

GPS FIELD LOCATION: LAT: 34.19.052 N LONG: 88 41.264 W

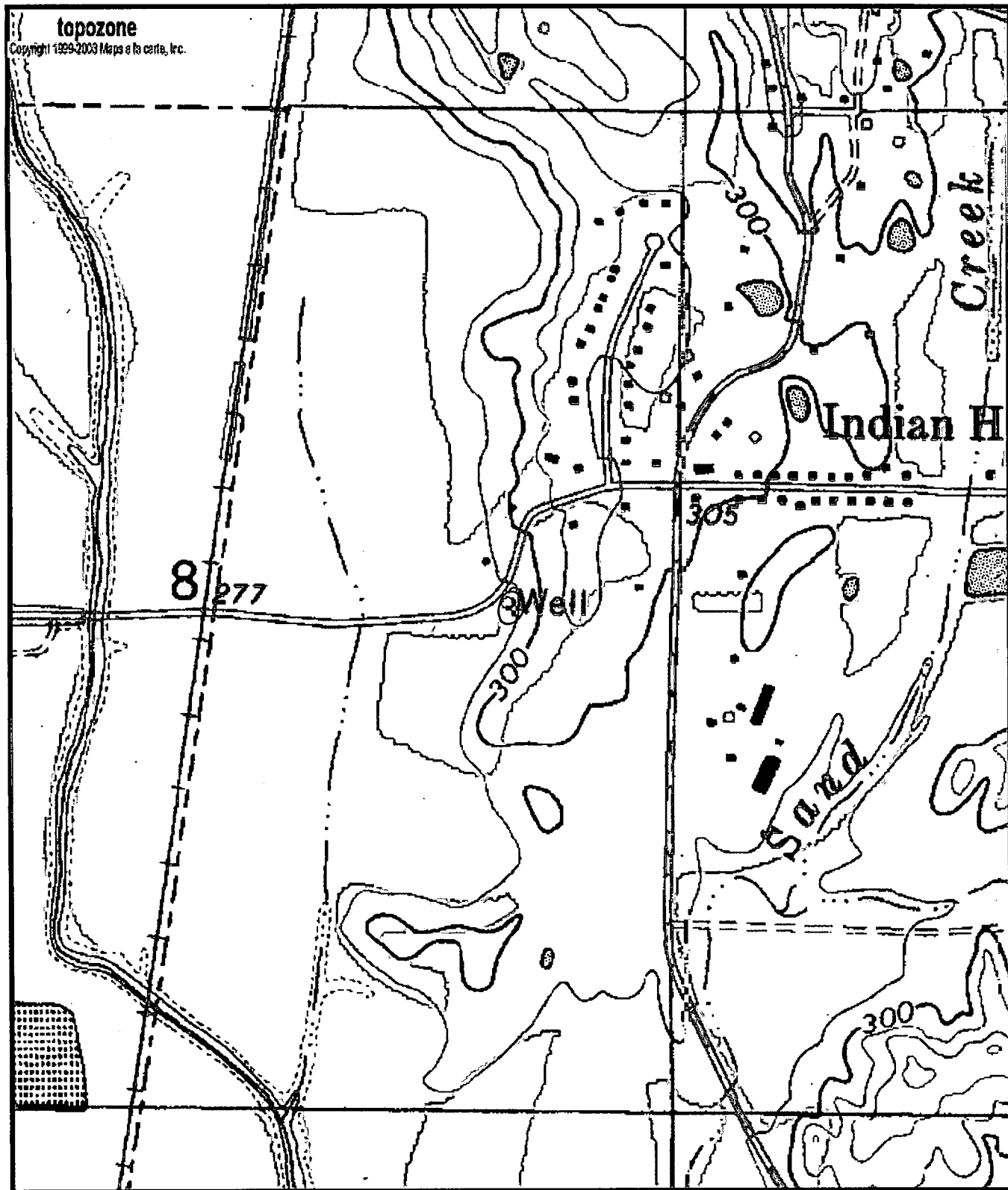
GPS CORRECTED: LAT: 34.315854 LONG: 88.687820

REMARKS: _____





TUPELO QUAD



1480
 GW13178
 0410624-01

0 0.1 0.2 0.3 0.4 0.5 km
 0 0.09 0.18 0.27 0.36 0.45 m

Map center is 34° 18' 57"N, 88° 41' 16"W (WGS84/NAD83)
Tupelo quadrangle
 Projection is UTM Zone 16 NAD83 Datum

M=-0.905
 G=-0.952