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

MASTER CARD

Record by: [Name]
State: MISS
Latitude: 34° 15' 06" N
Longitude: 91° 58' 42" W
Local well number: H 02 7B 03 10 09 50 06 E
Local use: TUPelo OIL & GAS
Owner or name: TUPelo OIL & GAS CO
Address: TUPelo

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist
Use of water: Condensation, Borehole, Comm, Dewatering, Power, Fire, Dom, Irr, Med, Ind, P& S, Rec, Stock Insect, Unused, Repurpose, Recharge, Desal-P S, Desal-other
Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:
- Well data
- Freq. W/l meas.: Original
- Field aquifer char.
- Hyd. lab. data:
- Qual. water data:
- Type: UNSYS PARTIAL (3-67)
- Pumage inventory: yes
- Period:

WELL DESCRIPTION CARD

Depth well: 450 ft
Casing type: DIAM: 12 in
Finish: gravel
Method: Drilled:
Date Drilled: 1926
Pump intake setting:
Driller: J.W. WEBB

Lift: (A) (B) (C) (J) (M) (R) (S) (T) (W)
Power: (A) (B) (C) (J) (M) (R) (S) (T) (W)

Alt. LSD: 270
Water level: 90 ft above MP
Date made: 1958
Draydown: 40 ft
QUALITY OF WATER DATA:
Iron: 3 ppm
Sulfate: 70 ppm
Chloride: 7 ppm
Sp. Conduct: 440 10 ohm cm

Taste, color, etc.
Well No. H 27

Latitude-longitude: N 5

HYDROGEOLIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

(D) Drainage Basin: 13C

Subbasin: 3

Well Site: Depression, stream channel, dunes, flat, hilltop, sink, swamp

MAJOR Aquifer: System: K 3

Series: 0 5

Origin: 3

Aquifer, formation, group: M 5

Lithology:

Length of well open to: 41 ft

Depth to top of: 42 ft

Thickness: 13

MINOR Aquifer: System: 46, 47

Series: 48, 49

Aquifer, formation, group: 46, 47

Lithology:

Length of well open to: 50 ft

Depth to top of: 51 ft

Thickness: 14

 intervals Screened:

Depth to consolidated rock: 44 ft

Depth to basement: 45 ft

Surficial material: 70-71

Infiltration characteristics: 72

Coefficient: Capture: 73

Coefficient: Storage: 74

Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 75

Well running continuously in 1966

GPO 857-700