

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

BOUGHED

MASTER CARD

Record by JCM Source of data BOWC Date 5-73 Map _____

State 28 County (or town) Madison 4.5

Latitude: 323628 N Longitude: 0900335 Sequential number: 1

Lat-long accuracy: 2 T 90 S, R 20 W, Sec 23, SE, NW, SW

Local well number: M043BC2309N02E Other number: _____ B & M

Local use: 026 Owner or name: _____

Owner or name: TEXACO INC Address: Mobile

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 410 Meas. rept. accuracy 3

Depth cased: (first perf.) _____ ft 390 Casing type: Steel Diam. 4x2 in 4

Finish: porous concrete, gravel w. (perf.), (screen), (H) gallery, end, (O) horiz. open perf., (S) screen, sd. pt., (W) shored, (X) open hole, (Z) other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air rot., (P) percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 967 Pump intake setting: _____ ft _____

Driller: Forest name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (Z) other Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. T

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above below MP; _____ ft above below LSD 10 Accuracy: _____ D

Date meas: 667 Yield: _____ gpm 33 Method determined 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period: _____ hrs _____ 68

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No. M43

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15K Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series 28 29 _____ aquifer, formation, group 30 31

Lithology: _____ Origin: _____ Aquifer Thickness: 25 ft

35 37 Length of well open to: _____ ft 20 38 40 Depth to top of: _____ ft 38 41 49

MINOR AQUIFER: _____ system _____ series 44 45 _____ aquifer, formation, group 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

51 53 Length of well open to: _____ ft 54 56 Depth to top of: _____ ft 57 59

Intervals Screened: 2" S.S.

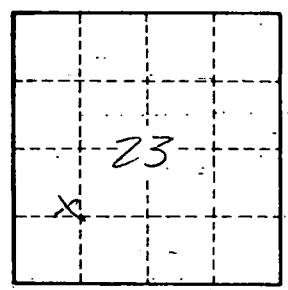
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

Depth to basement: _____ ft 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.

M43