

PUNCHED

FORM 9-1642 (1-68)

Well No. L29

OCT 20 1975

WELL SCHEDULE

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

MASTER CARD

Record by JAC Source of data Bowl Date 10/15/75 Map _____

State 28 County (or town) MARSHALL 47

Latitude: 344600 N S Longitude: 0893800 Sequential number: 1

Lat-long accuracy: 5 T 30 N S R 2 E W Sec 33

Local well number: 1029 3303502W Other number: _____ B & M

Local use: 300 Owner or name: ROGER MITCHELL Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ H

Use of well: 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: yes no; period: _____

Aperture cards: yes _____

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 780 Meas. rept accuracy _____ 3

Depth cased (first perf.): _____ ft 173 Casing type: _____; Diam. in _____ 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, horiz. open perf., screen, sd. pt., shored, open hole, other _____ G

Method drilled: air bored, cable, dug, hyd jetted, rot, air, percussion, rotary, reverse, trenching, driven, wash, other _____ H

Date drilled: 975 Pump intake setting: _____ ft _____ 38

Driller: PUMPAS WELL CO. name address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ 5 Deep _____ 40 Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H₂P. _____ 5 Trans. or meter no. _____

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

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

Water Level _____ ft above below MP; _____ ft above below LSD 180 Accuracy: _____ 52

Date meas: 8/28/75 875 Yield: _____ gpm _____ 14 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ 65 Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10 _____ 73 Temp. _____ °F _____ 74 Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

PUNCHED

Well No. 6-1

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: _____

Drainage Basin: D 1.5.F 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: TE M.W system series aquifer, formation, group

Lithology: U.S. Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ 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: _____

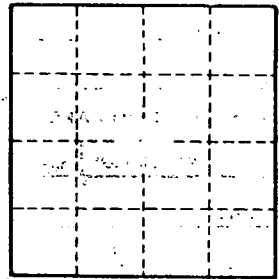
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No.