

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by Callahan Source of data Obs. + driller Date 4-64 Map _____

State 61 County (or town) Rankin 61

Latitude: 32° 09' 46" N Longitude: 090° 06' 43" W Sequential number: 1

Lat-long accuracy: 3 T 4 S, R 2 W, Sec 29 SW NE NE

Local well number: P 039 AA 29 04 NOZE Other number: _____ B & M

Local use: 050093 Owner or name: SOUTHWOOD SUDVN Address: Florence

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

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

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. tab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes 76 no; period: _____

Aperture cards: _____ yes 77

Log data: _____ DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 980 ft Meas. 3

Depth cased; (first perf.) 904 ft Casing type: _____; Diam. 4x2 1/2 4

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

Method Drilled: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, trenching, driven, drive wash, other H

Date Drilled: 964 Pump intake setting: _____ ft 38

Driller: GORDON & MENEESC name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other: _____ Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. 41

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

Alt. LSD: _____ Accuracy: (source) 47

Water Level: _____ ft above MP; _____ ft below LSD 165 Accuracy: _____ D

Date meas: 464 Yield: _____ gpm Method determined 61

Drawdown: _____ ft Accuracy: _____ hrs 60

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

Sp. Conduct _____ K x 10⁵ Temp. _____ °F Date sampled _____ 77

Taste, color, etc. _____

Well No.

P39

Well No. _____

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

INDEXED

HYDROGEOLOGIC CARD

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

Drainage Basin: D 137 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group CΦ

Lithology: _____ Origin: US _____ Aquifer Thickness: 2 ft

Length of well open to: _____ ft 30 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: 2 1/2" SS

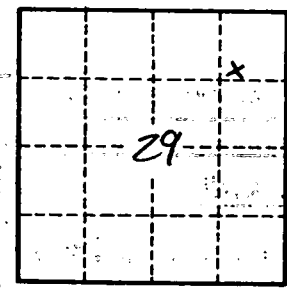
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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



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P39