

PUNCH

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bowc Date 12/69 Map _____

State 28 County (or town) Rankin 67

Latitude: 32⁰33³N Longitude: 0⁴9⁴⁶00 Sequential number: 1

Lat-long accuracy: 3 Local well number: X074AA3303N05E Other number: _____

Local use: _____ Owner or name: RAY CALHOUN Address: _____

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

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

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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft Meas. rept. 90 accuracy _____

Depth cased; (first perf.) _____ ft Casing type: Plastic; Diam. in 2

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

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

Date Drilled: 9:6:9 Pump intake setting: _____ ft

Driller: K E Thompson 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, other J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

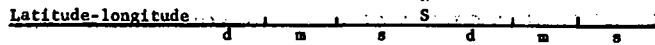
Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

11/17/74

Well No. 11 17

Latitude-longitude



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

0.3

Section:

D

Drainage Basin:

137

Subbasin:

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

TM

aquifer, formation, group

CA

Lithology:

S

Origin:

2

Aquifer Thickness:

10 ft

Length of well open to:

ft

5

Depth to top of:

ft

8.0

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

S

Origin:

2

Aquifer Thickness:

ft

Length of well open to:

ft

ft

Depth to top of:

ft

Intervals Screened:

2" Plastic

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

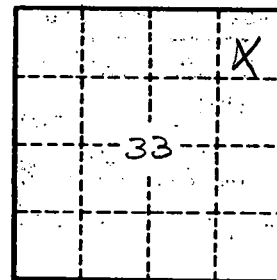
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

X 74