

WRD Exp. (GW)
April 1966

Well No. B 33

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FIELD SITE VERIFIED
WOLA COMPUTATION BRANCH

MASTER CARD

Record by JW Source of data Mbowc Date _____ Map _____

State 28 County (or town) 18

Latitude: 31 22 27 N Longitude: 08 91 90 0 Sequential number: 1

Lat-long accuracy: 3 T 5 S, R 13 W Sec 29, NE $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: B033A72905N13W Other number: _____

Local use: 161 Owner or name: CARGILE Address: _____

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

Use of water: (H) Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (W) Withdraw, Waste, Destroyed, _____

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 87 ft Meas. rept. accuracy _____

Depth cased: (first perf.) 82 ft Casing type: Plastic; Diam. 2 in

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

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

Date Drilled: 967 Pump intake setting: _____ ft

Driller: A. J. R. Drilling, Hattiesburg Miss

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 _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 967 Yield: 8 1/2 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 10 ⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. B 33

Well No. E.33

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: 13N Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: Tertiary system, Miocene series, TM aquifer, formation, group, HA 30 31

Lithology: Origin: 3 Aquifer Thickness: ft 32 33 34

Length of well open to: ft Depth to top of: 5 ft 6.5 ft 35 37 38 40 41 43

MINOR AQUIFER: system, series, aquifer, formation, group, Aquifer Thickness: ft 44 45 46 47 48 49 50

Lithology: Origin: 48 49 50

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

Intervals Screened:

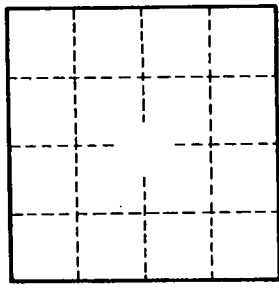
Depth to consolidated rock: ft Source of data: 60 63 64

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

Surficial material: Infiltration characteristics: 70 71 72

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

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



Well No. E.33