

FORM 9-1642
(1-68)

Well No. N 64

PUNCHED
APR 22 1975

WELL SCHEDULE
GEOLOGICAL SURVEY

Elog # 259

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

FEB 15 1973

MASTER CARD

Record by WTO Source of data Bowc MSGS Date 1/73 Map _____

State Miss County JONES 28 (or town) 34

Latitude: 31° 30' 2" N Longitude: 08° 9' 22" W Sequential number: 1

Lat-long accuracy: 2 T. 6 S. R. 13 E. Sec. 11, NE. & SW. & NW. &

Local well number: N 0642B 1106 N 13W Other number: I.H. # 2

Local use: 184259 Owner or name: _____

Owner or name: MOSELLE W A Address: _____

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____, (G) _____, (H) _____, (I) _____, (M) _____, (N) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Z) _____ 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: _____

Log data: Elog 10' - 835' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 722 ft Meas. rept 3

Depth cased: 676 ft Casing type: _____; Diam. 8 5/8 x 6 in 8

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) multiple, (K) multiple, (L) none, (M) piston, (N) rot, (O) reverse, (P) percuss, (Q) rotary, (R) sd. pt., (S) shored, (T) shored, (U) open hole, (V) other, (W) other, (X) other, (Z) other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Z) other H

Date Drilled: 12-8-72 972 Pump intake setting: _____ ft

Driller: GRINER name address _____

Lift: (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Z) other T Deep Shallow

Power: (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. Y

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

Alt. LSD: 240 Accuracy: 250, 12/15/51 3

Water level: _____ ft above MP; _____ ft below LSD Accuracy: @ 74 D

Discharge meas: D 72 Yield: _____ gpm 150 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. 72 °F Date sampled _____

Taste, color, etc. oil: 7.6

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

D

Drainage Basin: _____

03

Section: _____

13N

Subbasin: _____

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

MAJOR AQUIFER: _____

system _____

series _____

TM

aquifer, formation, group _____

CA

Lithology: _____

45

Length of well open to: _____ ft

UIS

Origin: _____

3

Aquifer Thickness: _____

45 ft

MINOR AQUIFER: _____

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Length of well open to: _____ ft

Origin: _____

Aquifer Thickness: _____

_____ ft

Intervals Screened: _____

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Coefficient Trans: _____

gpd/ft _____

Infiltration characteristics: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

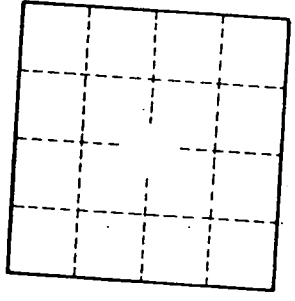
Coefficient Storage: _____

gpm/ft; Number of geologic cards: _____

676'-706' screen
712'-722' screen

M380H

PH 7.6 Solids - 227
AIK - 110 Hard - 2
CL = 36 Color = 15
334 - 36.2
F = .1 H₂S smell
O₂ - 6
R = .3
Mg = <1
Ca = <1
Na = 54
K = .1



Well No. _____