

APR 22 1975

FORM 9-1642 (1-68)

Well No.

A 64

PUNCHED

WELL SCHEDULE
GEOLOGICAL SURVEY

Elog # 255

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by WTO Source of data Bowc. Obs driller Date 5-11-72 Map 3-4 MAR 18 1974

State MISS County Jones

Latitude: 31° 45' 01" N Longitude: 08° 27' 48" W Sequential number: 1

Local well number: A064AB1409N14W Other number: B & M

Local use: 184255 Owner or name: HATTEN WA

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

Use of water: (A) Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instic, 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) Well W

DATA AVAILABLE: Well data Freq. W.L. meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: Pumpage inventory: period:

Aperture cards: yes

Log data: Elog 10' - 592' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 480 ft Meas. rept. accuracy 3

Depth cased: 440 ft Casing type: 6x4 in

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), horiz. gallery, open end, (H) perf., (S) screen, sd. pt., shored, open hole, (X) other 5

Method drilled: (A) air bored, cable, dug, hand jetted, air rot, (B) percussive, (C) air reverse, (D) air reverse, (E) air reverse, (F) air reverse, (G) air reverse, (H) air reverse, (I) air reverse, (J) air reverse, (K) air reverse, (L) air reverse, (M) air reverse, (N) air reverse, (O) air reverse, (P) air reverse, (Q) air reverse, (R) air reverse, (S) air reverse, (T) air reverse, (U) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Y) air reverse, (Z) air reverse 14

Date drilled: 5-11-72 972 ft Camp intake setting:

Driller: GRINER DRLG. SERV.

Lift (type): (A) air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 V Trans. or meter no.

Descrip. MP 320 ft above below LSD, Alt. MP 3

Alt. LSD: 320 Accuracy: topo Eng 3

Water Level: 77 ft above below MP; 77 ft above below LSD Accuracy: D

Date meas: 772 Yield: 150 gpm Method determined:

Drawdown: ft Accuracy: Pumping period: hrs

WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm

Sp. Conduct: K x 10 Temp. °F Date sampled: 690F

Taste, color, etc. pH = 7.0

03170004

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

STATE MASTER CARD
19
22

Physiographic Province: 03 Section: _____

Drainage Basin: 130 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series T M _____ aquifer, formation, group C A

Lithology: _____ Origin: 3 Aquifer Thickness: 45 ft

Length of well open to: (.010) ft _____ Depth to top of: _____ ft 440

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

