

UNCLAS

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowc Date 9-70 Map _____

State 28 County (or town) Rankin 61

Latitude: 32^{deg} 07^{min} 40^{sec} N Longitude: 089^{deg} 47^{min} 13^{sec} W Sequential number: 1

Lat-long accuracy: 3⁷⁰ T 3⁷¹ N 5⁷² S, R 4⁷³ Sec. 4⁷⁴ SW SW NE

Local well number: X077CA0403N05E Other number: _____ B & M

Local use: 222 Owner or name: BILLY RAY Address: _____

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

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

Use of well: (A) 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: yes no, period: _____

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 49 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 37 Casing type: Plastic; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) air reverse, (L) air reverse, (M) percuss, (N) percuss, (O) percuss, (P) percuss, (Q) percuss, (R) percuss, (S) percuss, (T) percuss, (U) percuss, (V) percuss, (W) percuss, (X) percuss, (Y) percuss, (Z) percuss

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

Date Drilled: 9-70 Pump intake setting: _____ ft _____

Driller: K E Thompson

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple

Power (type): (A) diesel, (B) elec., (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 25 ft above MP; _____ ft below LSD Accuracy: _____

Date meas: 6-70 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. _____

MAILED

Well No. X

(88-1)

WELL SCHEDULE

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

137 Subbasin:

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

MAJOR AQUIFER:

T.M. system series

CA aquifer, formation, group

Lithology:

S Origin:

3 Aquifer Thickness:

20 ft

Length of well open to: 7 ft

Depth to top of: 2 ft

29 ft

MINOR AQUIFER:

Lithology:

Origin:

Aquifer Thickness:

ft

Length of well open to: 1 ft

Depth to top of: 1 ft

1 ft

Intervals Screened:

1-4 Plaster

Depth to consolidated rock: 40 ft

Source of data:

Depth to basement: 43 ft

Source of data:

Surficial material:

Infiltration characteristics:

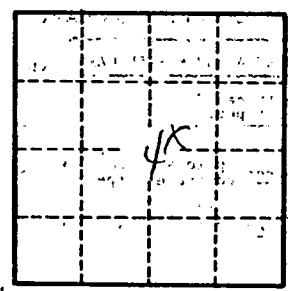
Coefficient Trans: 1 gpd/ft

Coefficient Storage: 1

Coefficient Perm: 1 gpd/ft²

Spec cap:

gpm/ft; Number of geologic cards: 1



Well No.

X 17