

PUNCHED

FORM 9-1642 (1-68)

Well No. G/36 OCT 20 1975

WELL SCHEDULE

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

5 mi S-SW of Magnolia
MASTER CARD

Record by MAH Source of data Bowc Date 9/9/75 Map _____

State 28 County (or town) Dike 57

Latitude: 31° 07' 30" N Longitude: 090° 32' 00" W Sequential number: 1

Lat-long accuracy: 5' T. 20' S. R. 7' E. Sec. 19, SW $\frac{1}{4}$, SE $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: 5136 DA 19.02 N.07 E Other number: _____ B & M

Local use: 287 Owner or name: _____

Owner or name: BILL RICHARDSON Address: RR, Magnolia

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, (S) 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, (D) _____ 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

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 103 ft Meas. 3

Depth cased: (first perf.) 97 ft Casing type: plastic; Diam. 4 in

Finish: porous concrete, (perf.), gravel w. (screen), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____ 9

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

Date Drilled: 975 Pump intake setting: _____ ft

Driller: Rovers Well Dring 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 _____ S Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 55 Accuracy: _____

Date meas: 475 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. _____

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HYDROGEOLOGIC CARD

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
Province: _____

D Drainage Basin: 14H Subbasin: _____

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

MAJOR AQUIFER: TP aquifer, formation, group CI

Lithology: G Origin: _____ Aquifer Thickness: _____ ft

48 Length of well open to: _____ ft 6 Depth to top of: _____ ft 55

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

_____ Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened:

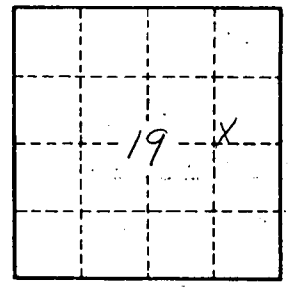
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. G 136