

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 12-72 Map _____

State 28 County (or town) Rike 57

Latitude: 31^{deg} 07^{min} 58^{sec} N Longitude: 09^{degrees} 02^{min} 30^{sec} W Sequential number: 1

Lat-long accuracy: 2⁷⁰ T 2⁷⁰ S, R 70⁷⁰ W, Sec 15, NE⁷⁰, SW⁷⁰, SW⁷⁰

Local well number: G102CC1502N07E Other number: _____ B & M

Local use: 287 Owner or name: _____

Owner or name: HOLLIS VARNER Address: Magnolia

Ownership: (C) 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, _____ (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

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 38 Meas. rept _____ 3

Depth cased: (first perf.) _____ ft 32 Casing type: Plast Diam. _____ in _____ 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, _____ (S) _____

Method: (A) air bored, cable, dug, rot., _____ (H) _____

Drilled: _____ Pump intake setting: _____ ft _____ 2

Date Drilled: 9-7-72

Driller: Chester Reeves name address _____

Lift (type): (A) air, bucket, cent, jet, _____ (J) _____ (L) multiple, _____ (M) multiple, _____ (N) none, _____ (P) piston, _____ (R) rot, _____ (S) submerg, _____ (T) turb, _____ (Z) other _____ Deep _____ Shallow _____

Power (type): diesel, X gas, gasoline, hand, gas, wind; H₂P. _____ LP _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; Ft _____ below LSD _____ 7 Accuracy: _____

Date meas: _____ 8-7-72 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. _____

Well No.

G102

Well No. _____

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 14H Subbasin: _____

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

MAJOR AQUIFER: system _____ series TP aquifer, formation, group CT

Lithology: R Origin: 2 Aquifer Thickness: 26 ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

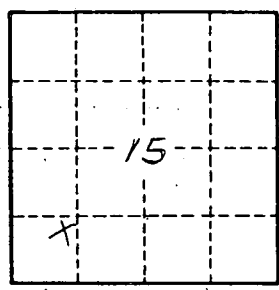
Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: 4" Rlc
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/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. G102