

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

OCT 30 1973

MASTER CARD

Record by H Source of data Bowl Date 7-13-73 Map _____

State _____ County (or town) Union _____

Latitude: 34° 27' 20" N Longitude: 089° 02' 29" W

Lat-long accuracy: 5 T 7 S R 2 E Sec 24 _____

Local well number: G068 _____ 2407502E _____ Other number: _____

Local use: 216 _____ Owner or name: _____

Owner or name: JIMMY HALL _____ Address: Ingram _____

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, _____ (W) _____

Use of well: (S) Stock, Instic, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other _____ (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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 200 Meas. rept. accuracy _____

Depth cased: (first perf.) _____ ft 7.0 Casing type: plastic Diam. _____ in _____

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) other _____

Date Drilled: 9-7-73 Pump intake setting: _____ ft _____

Driller: J T Merlin name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 _____ Trans. or meter no. 5 _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD 3.0 Accuracy: _____

Date meas: 7-7-73 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. _____

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15F 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: _____ system _____ series K3 _____ aquifer, formation, group KI

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft 60

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: _____

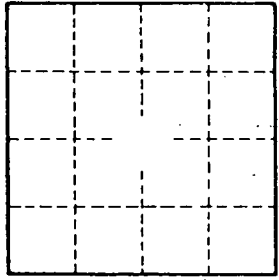
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No. _____