

WELL SCHEDULE

Elog # 163

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by WTO Source of data BOWC MSGS Date 5/73 Map _____

MAR 18 1974

State Miss 28 County (or town) Jasper 3.1

Latitude: 32⁰4⁵7^N Longitude: 08⁹0⁴4⁴ Sequential number: 1

Lat-long accuracy: 2⁰ T 3⁰ S, R 12⁰ W, Sec 21, SW ^{1/4}, SW ^{1/4}, NE ^{1/4}

Local well number: 6009CA2103N12E Other number: _____

Local use: 184163 Owner or name: T.L. OWEN Drlg. Co.

Owner or name: T L OWENS CO Address: _____

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 2

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: no. period: _____

Temperature cards: _____

Log data: Elog 60' 529' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 45.0 Meas. rept accuracy 3

Depth cased; (first perf.) 3.5.0 Casing Type: _____; Diam. 3 in 3

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

Method Drilled: (A) air bored, cable, dug, hyd rot., (C) jetted, (H) air reverse, (T) trenching, (V) driven, (W) drive wash, other H

Date Drilled: 5-2-73 973 Pump intake setting: _____ ft _____

Driller: GRINER DRLG.

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

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

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

Alt. LSD: 53.0 Accuracy: tops 4

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

Date meas: _____ Yield: 5.0 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. _____

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 130

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group C0

Lithology: _____ Origin: S Aquifer Thickness: 2 80 ft

Length of well open to: 80 ft Depth to top of: 100 ft 360

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:

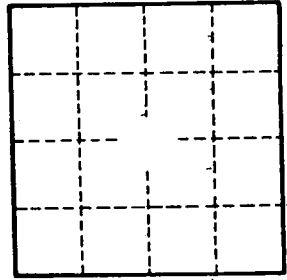
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____