

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by S. C. K. R. N. / Mr. Adams, May 9, 68 Map _____

State Miss 28 County RANKIN 6, 1
 (or town)

Latitude: 32^{deg} 18^{min} 40^{sec} N Longitude: 09^{deg} 00^{min} 22^{sec} W
 Sequential number: 19

Lat-long accuracy: 2⁰ T 5 S, R 1 N, Sec 1, SE & NE & NE &
 Local well number: K001HA0105NO1E Other number: _____ B & M

Local use: _____ Owner or name: GULF STATES OIL 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, (B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ X

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: _____ N Field aquifer char: _____ 1

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ 75 Pumpage inventory: yes _____ no, period: _____ 76

Aperture cards: _____ yes _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 600 Meas. _____ 24 6
 (first perf.) _____ ft _____ Casing _____ 20 23 accuracy _____ 8

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, (I) open perf., (J) screen, sd. pt., (K) shored, (L) open hole, (M) other _____ 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) 28" percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, (K) other _____ 42

Date Drilled: 928 Pump intake setting: _____ ft _____ 30 30

Driller: LAYNE CENTRAL 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 _____ 39 Deep _____ 40 Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. _____ 15 Trans. or meter no. _____ U

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

Alt. LSD: _____ 271 Accuracy: _____ 47 5
 (source)

Water Level _____ 65 ft above _____ below MP; Ft _____ 65 LSD Accuracy: _____ 52

Date meas: _____ 53 Yield: _____ 55 gpm _____ 350 Method determined _____ 61

Drawdown: _____ ft _____ 62 Accuracy: _____ 64 Pumping period _____ 60 hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ 69 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ 72

Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 76 Date sampled _____ 77 79

color, etc. _____

HYDRO

Well No. K1

Latitude-longitude d m s N
 S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Section: 03

Drainage Basin: D Subbasin: 137

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TE aquifer, formation, group: CO

Lithology: US Origin: 2 Thickness: ft
 Length of well open to: ft Depth to top of: ft

MINOR AQUIFER: aquifer, formation, group:

Lithology: Origin: 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:

