

WELL SCHEDULE

Log # 56

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by WTO Source of data BOWL MSGS Date 4/71 Map \_\_\_\_\_

State 28 County Colington Sequential number: 16

Latitude: 313856 N Longitude: 0893052 Sequential number: 1

Lat-long accuracy: 2 T 8 N 15 S 21 Sec 21 SE NW

Local well number: 5024DB2108N15W Other number: \_\_\_\_\_

Local use: 184056 Owner or name: GULFOIL CO.

Owner or name: PITTSBURG DENIN 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, Repressure, Recharge, Desal-P S, Desal-other, Other u

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

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: 4' - 311' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 256 ft Meas. rept accuracy 3

Depth cased; (first perf.) 204 ft Casing type: Steel; Diam. 16x10 in 16

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) S

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

Date Drilled: 971 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: GRINER DRLG SERV.

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 T Deep  Shallow

Power (type): diesel, (elec) gas, nat, LP, gasoline, hand, wind; H.P. 75 V Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 363 Accuracy: (source) ENG 3

Water Level: 130 ft above below MP; Ft below LSD 730 Accuracy: \_\_\_\_\_ D

Date meas: 471 Yield: \_\_\_\_\_ gpm 1000 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. G 24

Well No. G24

Latitude-longitude N  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD 03 Section: \_\_\_\_\_  
Province: \_\_\_\_\_

D Drainage Basin: 13N Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: TM system series MZ aquifer, formation, group

Lithology: US Origin: 3 Aquifer Thickness: 89 ft

Length of well open to: \_\_\_\_\_ ft 52 Depth to top of: \_\_\_\_\_ ft 167

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: 10" S.S.

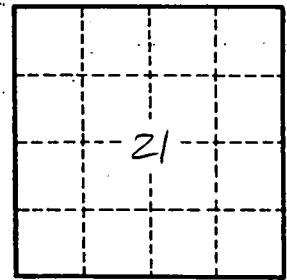
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration Characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.

G24