

Strong

FORM 9-1642 (1-68)

Well No. \_\_\_\_\_

P 56

WELL SCHEDULE

Elog # 92

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data MSGs Date 2/73 Map \_\_\_\_\_ MAR 11 1973

State MISS 28 County (or town) MONROE 48

Latitude: 33 44 25 N Longitude: 088 32 16 Sequential number: 1

Lat-long accuracy: 2 15 7 26 SE SW SE SW

Local well number: P056 2615807E Other number: \_\_\_\_\_

Local use: 092 Owner or name: LADNER + HILDEBRAND

Owner or name: GIBRALTER OIL Address: NO. 1 DR. R.T. DABBS

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, U

Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other U

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

DATA AVAILABLE: Well data 70 Freq. W/L meas: \_\_\_\_\_ Field aquifer char. 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data: type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes 75 no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes 77

Log data: log 14'-946 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft Meas. rept \_\_\_\_\_ 24

Depth cased: (first perf.) \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 29

Finish: porous concrete, gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ 31

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other \_\_\_\_\_ 32

Date Drilled: 1-21-73 973 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36

Driller: WOLF + MAGEE name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, curb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_ 41

Descrip. MP 305 ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 314 Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ 52

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 77

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_ 76

Taste, color, etc. \_\_\_\_\_ 79

Well No.

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SEARCHED INDEXED

NAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

13L Subbasin: \_\_\_\_\_

26

(D) (C) (E) (F) (H) (K) (L)  
depression, stream channel, dunes, flat, hilltop, sink, swamp,

Well site: (Q) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

MAJOR

AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 30 31

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 33 37 38 40 41 43

MINOR

AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 31 33 34 36 37 39

Intervals Screened:

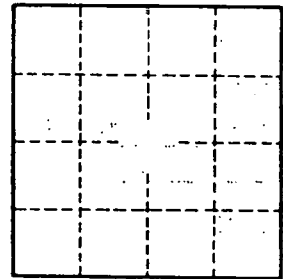
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 44

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 49

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No.

7.5 MINUTE SERIES (TOPOGRAPHIC)

NE 1/4 WEST POINT 15' QUADRANGLE

357 32' 30"

590 000 FEET

ABERDEEN (U. S. 45) 5 MI.

359

360

R 19 W

88'



Shang Quad

NOTE

15

STRIP  
MINE

TOMBIGBEE R.

Walker Cem

Abbott Cem

Lebanon Cem

Herman Cem

Darragon

Free Grace Ch.

Bethel Ch.

Dry Creek

Darragon Lake

P-52

BM 262

P-14

250

BM

34

30

23

270

322

269

250

300

300

262

268

250

250

300

250

262

250

250

262

262