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

MASTER CARD
Record by: JAC Source of data: 29 County (or town): 29 Date: 99 Map: 1.8
State: 3.10001 N Coordinates: 0.89 1.21
Latitude: 16 24 N sec 16 deg 15 min 3 sec E
Let-long accuracy: 1.951 3 16 120 Sec 4 NW N.
Local well number: 1.002 5 63 01 15 64
Owner or name: HARDY OIL CO Address:
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Disc
Use of well: Air cond., Bottling, Comm, Devater, Power, Fire, Dom, Irr, Med, Ind, P & S, Rec,
Stock, Instlt, Unused, Repressure, Recharge, Deseal-P 0, Deseal-Other, Other

DATA AVAILABLE:
Well data: 70 Freq. W/L meas.: 71 Field aquifer char. 72
Hyd. lab. data: 73 Qual. water data: 74 USGS Complete 14-65
Freq. sampling: 76 Pumpage inventory: yes Period:
Aperture cards: 77 yes
Log data: 78

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD:
Depth well: 5.29 Meas. 26 Depth cased: 14.89 ft
Casing type: 6 X 4 in 26
porous gravel v. gravel v. shale, open perf., screen, ad. pi., bored, open hole
Finish: concrete, (perc.), (screen), gallery, end
Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other
Drilled: Layne Central 35 Pump intake setting:
Date Drilled: 9.5.4
Driller name: Layne Central
Lift (type): air, bucket, cent, jet, (cent.) (turb.)
Power (type): diesel, elec, gas, gasoline, hand, gas, wind: HP
Descript. HP: 10 Trans. or water no.
Alt. LSD: 2.3.9 Accuracy: (source) 42
Water Level: 7.4 Above LSD 48 Date: 5.1
Accuracy: 6.1 Method determined:
Yield: 5.154 Pumping period:
Drawdown: 5.154 Pumping period:
Quality of water: Iron 49 Sulfate 70 Chloride 70 Hard. 70
Sp. Conduct: 5.154 Temp. 70 Date sampled: 77
Taste, color, etc.
HYDROGEOLOGIC CARD

Well No. N2

Latitude-longitude d m s n d m s

SAME AS ON MASTER CARD

Physiographic Province: 03

Drainage Basis: 1-3-0

Subbasin: 2

Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
wellsite: offshore, pediment, hillsides, terrace, undulating, valley flat

MAJOR AQUIFER:

Aquifer system: T

series: M

Origin: H P

aquifer, formation, group

Lithology:

Thickness:

ft

Length of well open to:

ft

Depth to top of:

ft

MINOR AQUIFER:

Aquifer system:

series:

Origin:

aquifer, formation, group

Lithology:

Thickness:

ft

Length of well open to:

ft

Depth to top of:

ft

Intervals Screened:

Source of data:

ft

Depth to consolidated rock:

ft

Source of data:

ft

Depth to basement:

ft

Infiltration characteristics:

Coefficient:

gpd/ft

Coefficient:

gpd/ft

Perm: gpd/ft²; Spec cap:

Number of geologic cards:

GPO 857-700

Clay 0-27
Sand 0-130
Peck 130-131
Clay 131-132
Clay (w) Sand
35 41 11 5