

WELL SCHEDULE

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

MASTER CARD

Record by J. Spill Source of data BOWC Date 4/69 Map _____
 State 26 County (or town) Frank 07
 Latitude: 33⁴⁸ 49⁷ 49⁹ N Longitude: 08¹² 9¹⁵ 52¹⁸ Sequential number: 1
 Lat-long accuracy: 4 T. 14 R. 30 Sec 30 t. SW B & M
 Local well number: 1039 Other number: _____
 Local use: 092 Owner or name: _____
 Owner or name: M W LANCASTER Address: Woodford RFD

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 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 H
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (B) _____ W
 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 236 Meas. rept accuracy 24
 Depth cased; (first perf.): _____ ft 84 Casing type: _____; Diam. in 4
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other X
 Method drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other H
 Date drilled: 962 Pump intake setting: _____ ft _____

Driller: _____ name (L) _____ 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 Deep Shallow 40
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H₂P. Trans. or meter no. _____
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level 84 ft above MP; _____ ft below LSD 84 Accuracy: _____
 Date meas: 362 Yield: _____ 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. _____

PUNCHED BY: VENTURE ROLLA COMPOSITION BRANCH

Well No.

K 39

Well No. K39

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **19** Physiographic Province: OE **20 21** Section: _____

22 D Drainage Basin: 13E **23 25** Subbasin: _____ **26**

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (R) hilltop, (K) sink, (L) swamp, (P) offshore, (S) pediment, (T) hillside, (U) terrace, (V) undulating, (W) valley flat **27**

MAJOR AQUIFER: _____ **28 29** K3 _____ **30 31** RI _____
system series aquifer, formation, group

Lithology: _____ **32 33** S **Origin:** _____ **34** 6 **Aquifer Thickness:** 47 ft

Length of well open to: _____ ft **35 37** 47 **Depth to top of:** _____ ft **38 40** 189

MINOR AQUIFER: _____ **44 45** _____ **46 47** _____
system series aquifer, formation, group

Lithology: _____ **48 49** _____ **Origin:** _____ **50** _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **51 53** _____ **Depth to top of:** _____ ft **54 56** _____ **57 59**

Intervals Screened: open well

Depth to consolidated rock: _____ ft **60 63** _____ **Source of data:** _____ **64**

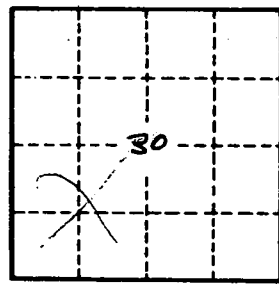
Depth to basement: _____ ft **65 68** _____ **Source of data:** _____ **69**

Surficial material: _____ **70 71** _____ **Infiltration characteristics:** _____ **72**

Coefficient Trans: _____ **gpd/ft** **73 75** _____ **Coefficient Storage:** _____ **76 78**

Coefficient Perm: _____ **gpd/ft²; Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____ **79**

Sd & clay 0-18 ft
 Sd rock, blk sh 18-66
 White lime rock 66-84
 White lime rock 84-160
 Blue gumbo 160-180
 Hard pan + caprock 180-189
 Blue sd water bearing 189-236



Well No. K39