

Egypt

FORM 9-1642 (1-68)

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY

Well No. F36

WATER RESOURCES DIVISION
PUNCHED

MASTER CARD

Record by R.D. Source of data Bowl Date 3-72 Map Mar 11 1973
State _____ County 219 (or town) Manuel

Latitude: 33° 57' 36" N Longitude: 088° 37' 30" W Sequential number: 48
Local well number: F036DC1213S06E

Local use: 021 Other number: _____
Owner or name: J.O.E. MILLER Owner of name: _____

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

Use of water: P
Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other

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

DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char.

Hyd. lab. data: _____
Qual. water data; type: _____

Freq. sampling: _____
Aperture cards: Pumpage inventory: yes no. Period: _____

Log data: _____

WELL-DESCRIPTION CARD

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

Depth cased; (first perf.) _____ ft Casing type: _____; Diam. _____ in

Finish: X
porous concrete, gravel w. (perf.), gravel w. horiz. open perf., screen, gallery, end, sd. pt., shored, open hole, other

Method Drilled: H
air bored, cable, dug, hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other

Date Drilled: 4:60 Pump intake setting: _____ ft

Driller: London name _____ address _____

Lift (type): _____ (A) air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other
Power (type): _____ nat LP

Descrip. MP _____ Trans. or meter no. _____

Alt. LSD: _____ ft above _____ ft below LSD, Alt. MP Accuracy: _____

Water Level Date meas: 90 ft above _____ ft below MP; _____ ft below LSD Accuracy: _____

Drawdown: _____ ft Yield: _____ gpm Accuracy: _____ Method determined _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

96

Latitude-longitude N
S
d m s d m s

HYDROLOGIC SYSTEM

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

134

Subbasin:

Topo depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

EZ

Lithology:

US

Origin:

6

Aquifer

Thickness:

106 ft

106 Length of well open to: ft

ft

Depth to top of: ft

150

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer

Thickness:

ft

Length of well open to: ft

ft

Depth to top of: ft

Intervals Screened:

Depth to consolidated rock: ft

ft

Source of data:

Depth to basement: ft

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans: gpd/ft

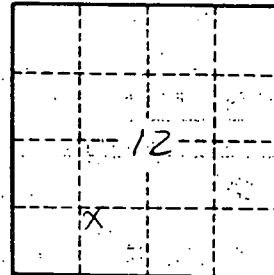
ft

Coefficient Storage:

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

ft

ft



Well No.

150

MONROE
F36

WATER WELL DRILLERS LOG

CODED

Herndon Well & Supply Co.

Date: Oct. 24 1960, Driller: SHANNON, MISS. County Monroe

10-24-60 80-6 (Name)

(1) Owner of Land:	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Joe Miller</u> (Name)	<u>Sand &</u>		
<u>Rt. 1 - Okalona, Miss</u> (Address)	<u>Clay &</u>		<u>18</u>
<u>NW</u>	<u>Blue Rock</u>		
(2) Location: <u>SE 1/4, SW 1/4, Sec. 12 T. 13 R. 6,</u>	<u>Blue Rock</u>		
<u>2 miles West</u> of <u>New Windsor</u> (distance) (direction) (Nearest Town)	<u>Sand &</u>		
(3) Topography: <u>FLAT</u> (Hilly) (Flat) (Level)	<u>Sand &</u>		<u>150</u>
(4) Purpose of Well: <u>Home Use</u> (Domestic Irrigation Municipal, Industrial, Other)	<u>Bottom</u>		<u>256</u>

Information upon completion of well:

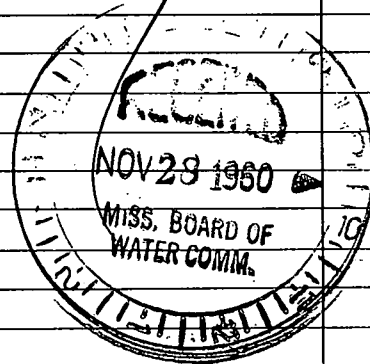
- (1) Diameter 4 inches.
- (2) Total Depth 256 feet.
- (3) Water Level 80 feet below top of ground.
- (4) Cased to 21 ft., Size 4 in.
- (5) Screen: Size _____, Length _____.
- (6) Were any formations sealed against pollution?
X yes, _____ no.

If YES depth of formation 18

Why Surface & Sand

Drillers - Remarks: _____

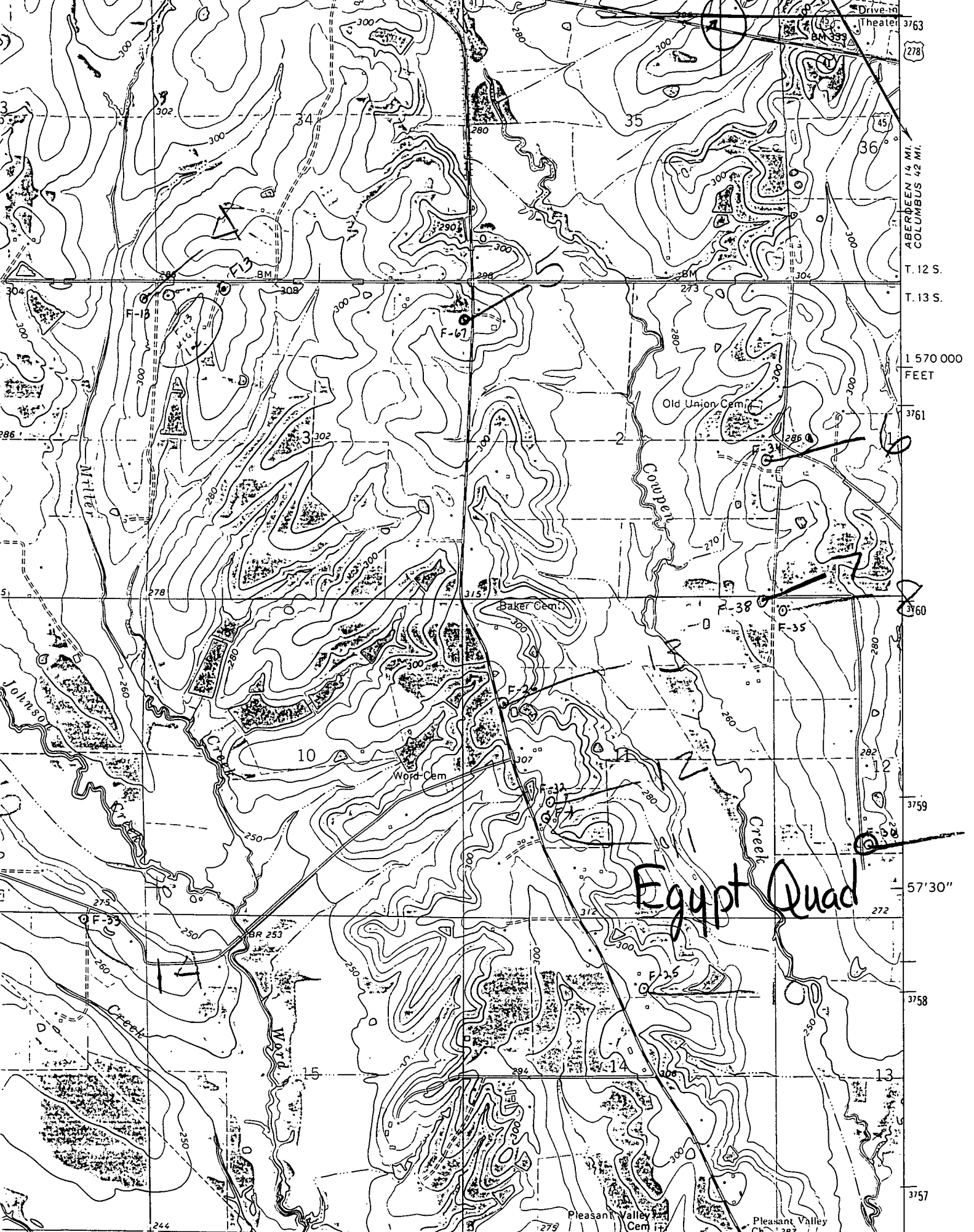
CODED



(Use Back Side)

Well No.

Retain this copy for your office files.



T. 12 S.
T. 13 S.
1 570 000
FEET

Egypt Quad

3757