

FORM 9-1642
(1-68)

Well No.

E-109 # 12

J26

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

JAN 4 1973

MASTER CARD

Record by **(BEE)** Source of data _____ Date **2-7-62** Map **Kassuth S**

State **28** County (or town) **Alcorn** **02**

Latitude: **344851** N Longitude: **0983850** Sequential number: **1**

Lat-long accuracy: **3** T **3** S **6** E W. Sec **14** SW SW t. SW t.

Local well number: **J026CC1403J06E** Other number: _____ B & M

Local use: **26P** Owner or name: **A. J. CRUM** Address: _____

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

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

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. **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: **E-109: 188-371 ft. and sampler** **E**

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: **371** ft. Meas. rept accuracy **6**

Depth cased; (first perf.) **38** ft. Casing type: _____; Diam. in **4**

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

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

Date Drilled: **9-6-62** Pump intake setting: _____ ft.

Driller: **R. C. Bonds** name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other **J** Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. **S** Trans. or meter no. _____

Descrip. MP **574' (11/89)** ft above below LSD, Alt. MP _____

Alt. LSD: **570** Accuracy: (source) **5**

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: **A**

Date meas: **2-17** Yield: **262** 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. _____

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PUNCHED

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

162 Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: _____
(P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER: _____

system

series

43

aquifer, formation, group

6

Lithology: _____

45

Origin: _____

6

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ ft

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: _____

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

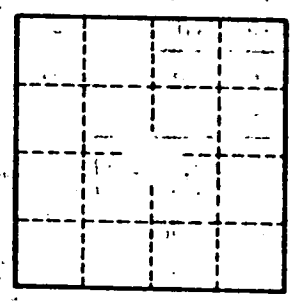
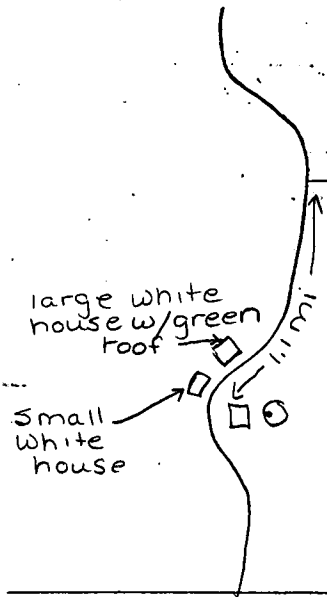
Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²

Spec cap: _____ gpm/ft

Number of geologic cards: _____



Well No. 026