WRD Exp. (GW)
April 1966

Well No. C15

WELL SCHEDULE

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

PUNCHED and VERIFIED ROLLA COMPUTATION BRANCH

3 0391208832 2201

MASTER CARD

Record by I. N. S. Source of data W. S. Lowery Date 10/22/58 Map HARLESTON QUAD 375B

State 28 County (or town) JACKSON 30

Latitude: 38 deg 39 min 1 sec N S Longitude: 0 degrees 32 min 22 sec Sequential number: 1

Lat-long accuracy: 2 T. 4 N S R 6 E W Sec 36, NE ¼, SW ¼, ¼, NWNESW B & M

Local well number: C015AC3601950 6 W Other number:

Local use: UNK Owner or name: MARY L HINTON

Owner or name: ~~W. S. LOWERY~~ Address: Harlan Mine

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Ø) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

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

Hyd. lab. data:

Qual. water data; type: 3/24/93

Freq. sampling: Pumpage inventory: yes no, period:

Aperture cards: yes

Log data:

DEQ#05645

9/12/88

T = 24°

PH = 9.02

COND = 600

375B Harleston

Edge of pond on point

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 573 Meas. rept accuracy 6

Depth cased: (first perf.) ft 513 Casing type: Steel; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 946 Pump intake setting: ft

Driller: name, address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (cent.), (M) multiple, (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other N Deep Shallow

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 5 Accuracy: (source) 2

Water Level ft above below MP; Ft above ~~below~~ LSD 713 Accuracy: 4

Date meas: 760 Yield: gpm 90 Method determined 1

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.

Well No. C15

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Latitude-longitude ____ N S ____ d m s. d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1, 19) Physiographic Province: ____ 03 (20, 21) Section: ____

____ D (22) Drainage Basin: ____ 130 (23, 25) Subbasin: ____ (26)

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

MAJOR AQUIFER: ____ system, ____ series TM (28, 29) ____ aquifer, formation, group PA (30, 31)

Lithology: ____ US (32, 33) Origin: ____ 3 (34) Aquifer Thickness: ____ ft

Length of well open to: ____ ft (35, 37) 60 (38, 40) Depth to top of: ____ ft (41, 43)

MINOR AQUIFER: ____ system, ____ series (44, 45) ____ aquifer, formation, group (46, 47)

Lithology: ____ (48, 49) Origin: ____ (50) Aquifer Thickness: ____ ft

Length of well open to: ____ ft (51, 53) ____ (54, 56) Depth to top of: ____ ft (57, 59)

Intervals Screened: ____

Depth to consolidated rock: ____ ft (60, 63) Source of data: ____ (64)

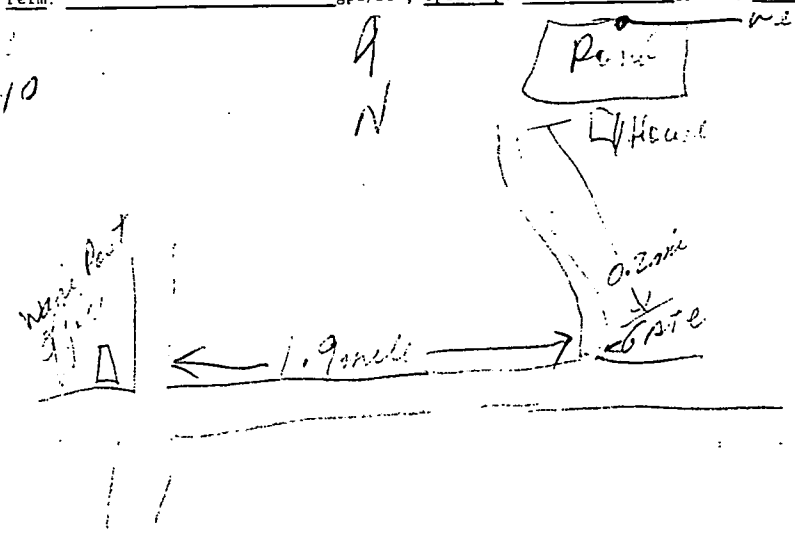
Depth to basement: ____ ft (65, 68) Source of data: ____ (69)

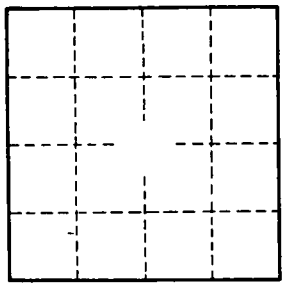
Surficial material: ____ (70, 71) Infiltration characteristics: ____ (72)

Coefficient Trans: ____ gpd/ft (73, 75) Coefficient Storage: ____ (76, 78)

Coefficient Perm: ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____ (79)

3/24/[illegible]
L = 740





Well No. C15

GPO 857-700

GWSI UPDATES

HARLESTON

Well No C15
County JACKSON

Item	Changed		Requested by		Updated by	
No	From	To	Initial	Date	Initial	Date
C3	U	C	DEB	"	LJG	4/21/93
C5	–	CL	"	"		"
C10	0883222	0883232	"	"		"
C13	NESWS36T45R6W	NWNES36T04SR06W	"	"		"
C16	50	45.	"	"		"

04-29-93