E54

FORM 9-1642
(1-68)

Well No. A25

WELL SCHEDULE

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

TRANSMITTED FOR ADP.

MASTER CARD

Record by B.D. Source of data Bowc Date 5-71 Map

State 28 County (or town) Lincoln 30

Latitude: 303858 N S Longitude: 0884602 Sequential number: 1

Lat-long accuracy: 3 T 4 N R 8 E Sec 34, SE ¼, SE ¼, SE ¼ B & M

Local well number: A025 DD 3404 5081 Other number:

Local use: 158 Owner or name:

Owner or name: EDDIE WILSON Address: Ozona Spring

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, (O) 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.: Φ; Field aquifer char.

Hyd. lab. data:

Qual. water data; type: 3/26/93

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

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 766 Meas. rept accuracy

Depth cased: (first perf.) ft 756 Casing type: Galvanized; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) 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, (F) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other — T

Date Drilled: 9/71 Pump intake setting: ft

Driller: Carl W. W. S. (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 — J Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. / Trans. or meter no. 5

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 140 Accuracy: (source) Topo 10' 4

Water Level 90 ft above below MP; Ft above below LSD 70 Accuracy: D

Date meas: 1/71 Yield: gpm 7 Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm

Sp. Conduct K x 10 Temp. °F Date sampled

Taste, color, etc.

Well No. A25

Well No.

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: 13Q (23–25) Subbasin: (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (Φ) 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: 10 ft

(35–37) Length of well open to: ft 10 (38–40) Depth to top of: ft 756 (41–43)

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

Lithology: (48–49) Origin: (50) Aquifer Thickness: ft

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

Intervals Screened: 2"

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

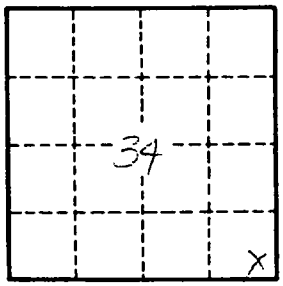
Depth to basement: ft (65–68) Source of data: (69)

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)

3/22/93
ph=9.0
C=373



description of formations encountered	from	to
top soil & clay	0	87
sand - med - coarse	87	122
blue clay w/streaks sand	122	726
sand - fine to med.	756	766

Well No. D

GPO 937-142

TRANSMITTED FOR ACC.

GWSI UPDATES

Well No ~~A25~~ E54
County JACKSON

Item	Changed		Requested by		Updated by	
No	From	To	Initial	Date	Initial	Date
C5	—	CL	DEB	4/21/93	LJG	4-21-93
C9	303858	303843	"	"	"	"
C10	0884607	0884604	"	"		
C14	—	VESTRY	"	"		
C13	SESE S34T55R8W	NENE S03T05SR08W	"	"		
C16	140	150	"	"		
C193	—	03/22/93	"	"		
C195	—	122PCGL	"	"		
C196	—	00095	"	"		
C197	—	373.	"	"		
C193	—	3/22/93	"	"		
C195	—	122PCGL	"	"		
C196	—	00400	"	"		
C197	—	9.0	"	"		
C3	U	C	"	"		
C12	A025	E054	"	"	"	"

JGY
04-29-93