

Aberdeen

P4A

11/15/82

FORM 9-1642 (1-68)

Well No. L64

WELL SCHEDULE  
GEOLOGICAL SURVEY

(Σ log 85)

PUNCHED  
NOV 21 1972

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

ML Data  
11/15/82  
DL-3.88

Record by BEW/JVB Source of data Dillon & Co Date 8/1/72 Map Aberdeen

State 28 County (or town) 48

Latitude: 33 51 18 N Longitude: 08 83 23 2

Lat-long accuracy: 2 14 0 7 0 Sec 23 NW NW NW

Local well number: 064B32314S07E Other number: 1

Local use: 085 Owner or name: USCENΦIOZA Address: \_\_\_\_\_

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. Z Well destroyed 12/80

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

Hyd. lab. data:

Qual. water data: type: C

Freq. sampling:  Pumpage inventory: no. period:

Aperture cards:  yes

Log data: #85 D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 50 Meas. 1

Depth cased: 40 Casing type: \_\_\_\_\_; Diam. in 4

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, (H) hyd rot, (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 9.7.72 Pump intake setting: \_\_\_\_\_ ft 1

Driller: \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other  Deep  Shallow 40

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

Descr. MP \_\_\_\_\_ above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 191 Accuracy: ± 2' 3

Water Level 14.46 ft above MP; Ft below LSD 11 Accuracy: \_\_\_\_\_ A

Date meas: 072 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 10<sup>6</sup> Temp. 16.0 °F Date sampled 072

Taste, color, etc. \_\_\_\_\_

Well No.

RECORDED  
NOV 5 1951

HYDROGEOLOGIC CARD

BASE AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03  
20 21

Section: \_\_\_\_\_

D  
22

Drainage Basin: \_\_\_\_\_

13L  
23 23

Subbasin: \_\_\_\_\_

24

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 28 29 aquifer, formation, group E2 30 31

Lithology: US 32 33 Origin: 6 34 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 35 37 Depth to top of: \_\_\_\_\_ ft 38 40 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 Depth to top of: \_\_\_\_\_ ft 54 56 57 59

Intervals Screened: \_\_\_\_\_

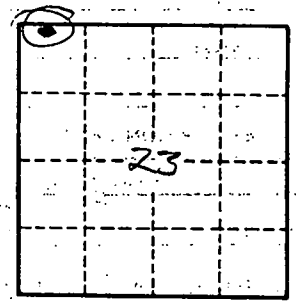
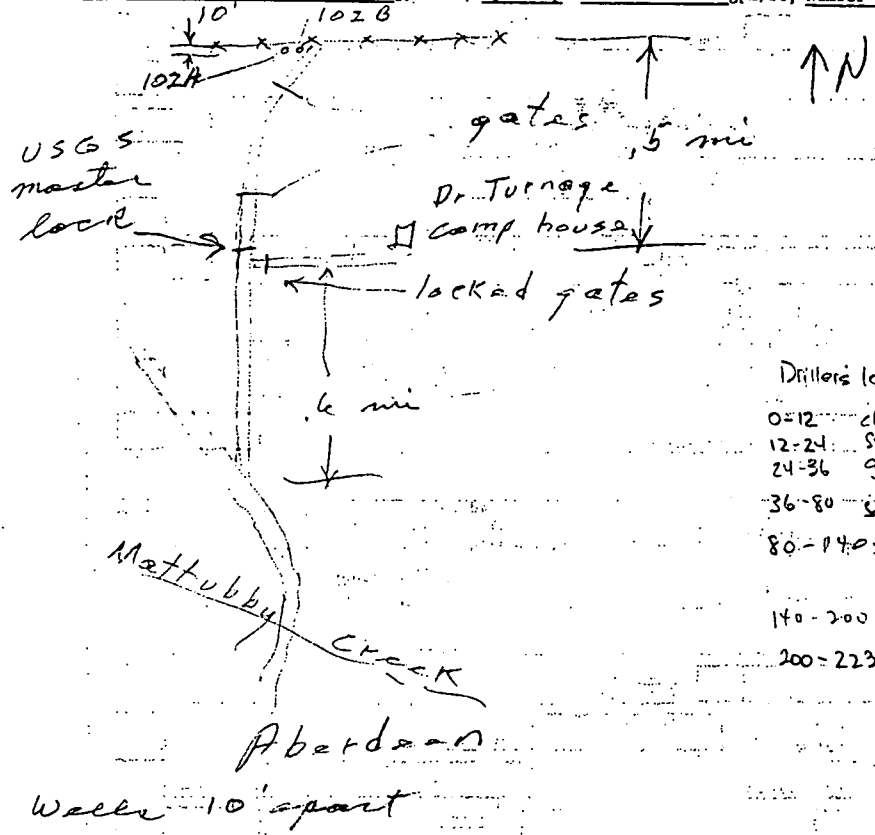
Depth to consolidated rock: \_\_\_\_\_ ft 60 62 Source of data: \_\_\_\_\_ 64

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<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Drillers log  
 0-12 clay  
 12-24 Sand  
 24-36 grey clay  
 36-80 sand  
 80-140 sand w/ some clay  
 Rock at 108  
 140-200 gravel, sand & clay  
 200-223 rock - hard

Well No.

11  
L-64

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources


P.O. Box 10631  
Jackson, Mississippi 39289-0631  
WATER WELL PLUGGING  
DECOMMISSIONING

COUNTY WELL LOCATED MDWRDE		PERMIT NUMBER
WELL NUMBER 102A	CODED	NAME OF DRILLING FIRM
DATE WELL PLUGGED 12-3-90		

NAME & MAILING ADDRESS OF LANDOWNER U.S. ARMY CORPS OF ENG. DIST. MOBILE P.O. Box 2288 MOBILE AL 36628			
WELL LOCATION	SEC	TOWNSHIP	RANGE
NWNWS23T14SR07E			
DISTANCE	DIRECTION	NEAREST TOWN	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc GROUND WATER STUDY			

NAME OF WELL CONTRACTOR WHO DRILLED THE WELL		
NAME OF LANDOWNER WHEN WELL WAS DRILLED		
WELL DATA		
Well Depth 50'	Casing Diameter (In.) 4"	Casing Length (Ft.)
Type of Casing PVC	Mole Depth	Depth to Static Water Level 7.0' TOP OF PIPE
DATE WELL COMPLETED		

DESCRIBE HOW THE WELL OR HOLE WAS PLUGGED (AMOUNT OF CASING AND/OR SCREEN THAT WAS REMOVED, OR LEFT IN HOLE. MATERIAL USED IN PLUGGING, ETC.)
PORTLAND CEMENT MIX 1 BAG CEMENT TO 5.5 GALLONS WATER
PUMPED 4.8 C.F. GROUT MIX IN WELL. WELL SCREEN AND
PIPE LEFT IN HOLE - CUT RISER PIPE FLUSH WITH GROUND -
PULLED GUARD POST AND 6" STEEL PROTECTOR PIPE

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS	
 SIGNATURE	12-3-90 DATE

