

Checked By 2/90 10/92 0
U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
Date 4-4-92

Well No. T49
Durant Quad

WELL RECORD

Agency Code: U S I C I S Site Id: 1331015101610181915110110111 Project No.: 5

Station Name: 12 10491 IRR CORR Latitude: 9 330151016 Longitude: 10 0181915110111

Land Net: 01 IRR NW NE Land Use: 13 9111015112111411101411

Location Map: 14 5 DURANT Altitude: 275 Met/Meas Accuracy: 17 A L M Hydrologic Unit: 20 01801610121011

Agency Use: 803 4 1 0 Date Inventoried: 711 Station Type: 4 Data Type: 804

Instru.: 805 Remarks: Relia.: 3 C L M U 2 X IN

Date of Construction: 21 10/10/1989 Well Use: 23 Water Use: 24 Primary Aquifer: 714 1245 PIRIT Hole Depth: 27

Well Depth: 29 300 Water Level: 30 118 Water Level Date: 31 10/10/1989 Method: 34 Status: 37 Source: 33 D

CONSTRUCTION DATA

Construction Date: 60 10/10/1989 Contractor: 63 21031 Name: Lambert Method: 65 H Finish: 66 S

CONSTRUCTION CASING DATA

Top/Casing	Bot/Casing	Diameter
R=76 T=A 725#1 59#1 77 10	78 21601	79 16
R=76 T=A 725#2 59#1 77	78	79

CONSTRUCTION OPENINGS DATA

Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82 T=A 726#1 59#1 83 21601	84 30101	87 16	85 S	89	88 101121
R=82 T=A 726#2 59#1 83	84	87	85	89	88

CONSTRUCTION LIFT DATA

Power: 45 E H.P.: 46 115 Serial No.: 49 Lift Type: 43 S Date: 38 10/10/1989 Intake: 44

MISCELLANEOUS OWNER DATA

Date of Ownership: 159 10/10/1989 Owner Name: 161 INTER NATI PAPIER

MISCELLANEOUS OTHER ID DATA

E-Log No.: 190 Assigner: 191 M I S S I D I S T

MISCELLANEOUS QM DATA

R=	T=A	Well #	Date of Measurement	Aquifer Sampled	Temp
192	A	738#1	1934 / /	195	19
192	A	738#2	1934 / /	195	196#000
192	A	738#3	1934 / /	195	196#00000 197 / /

Case
G.W.

MISCELLANEOUS LOGS DATA

R=	T=A	Well #	Log Type	Sec. Depth	End Depth
198	A	739#1	199#1	200 / / 10 /	201 / 300 /
198	A	739#1	199#1	200 / / / / /	201 / / / / /

MISCELLANEOUS NETWORK DATA

706 = Gw WL WD *

R=	T=A	Well #	Sec. Year	End Year	Agency Source	Freq.
114	A	730#1	115 / 1 / 1 /	116 / 1 / 1 /	120=A 117# / / / / /	118# / /
121	A	730#2	115 / 1 / 1 /	116 / 1 / 1 /	117# / / / / /	118# / /

MISCELLANEOUS REMARKS DATA

R=	T=A	Well #	Date of Remarks	Remarks
185	A	311#1	184 / 10 / 10 / 2 / 11 / 9 / 8 / 9 /	185# MSGW - 9404

DISCHARGE DATA

R=	T=A	Pump/Flow	Well #	Date	Type	Discharge	So. Capacity
146	A		147#1	148 / 6 / 10 / 2 / 11 / 7 / 8 / 9 /	703# (P) F	150 / / 12 / 10 / / /	272 / / / / /

GEOHYDROLOGIC DATA

R=	T=A	Well #	Depth Top	Depth Bot.	Unit Id	So. Capacity
90	A	721#1	91 / 255 /	92 / / / / /	93 / 124 / SPART	304#

HYDRAULIC DATA

R=	T=A	Well #	Unit Tested	Value
98	A	790#1		100 / / / / / 103 / /

Woodyard North of
Dumont

0-30 Clay
30-105 Blue Clay
105-255 Clay w Sand strks
255-300 Sand

T49
Holmes
Attala
A104
2 Oct 89

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Attala	PERMIT NUMBER OSTA 9404
WELL NUMBER A104	NAME OF DRILLING FIRM Lambert Drilling
CODED	
DATE WELL COMPLETED 2 Oct 89	

NAME & MAILING ADDRESS OF LANDOWNER
Internatl Paper Co.

WELL LOCATION: SEC **14** TOWNSHIP **19 N** RANGE **4 E**

DISTANCE **0** Miles DIRECTION **14** NEAREST TOWN **ROSS BRUSH CO**

OTHER LANDMARK **Durant**

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One): Submersible Turbine, Jet, Flowing Well.
Other (Describe) **7 1/2 Hp.**

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane.
Other (Describe) **H/P**

Pump Capacity (GPM) **200** No. of Stages _____ Setting Depth _____ FT.

PUMP TEST

Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth 300	Casing Diameter (In.) 6"	Casing Length (Ft.) 260
Type of Casing PVC	Hole Depth 300	Depth to Static Water Level 18 ft

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other

Top of Lap Pipe or Reduction in Casing _____ FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

SCREEN DATA

Diameter - Inches 6	Length - Feet 40	Slot Size - Inches 13
Screen Type	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	30			
limer Clay	30	105			
Clay sand st.	105	255			
Sand	255	860			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.

DATA SHEET-VERIFICATION CHECKLIST

COUNTY HOLMES

DURANT QUAD

WELL OWNER INTERNATIONAL PAPER CO. CHECKED
 U.S.G.S. NO. T-49 JNH
 B.O.H. NO. _____ _____
 OLWR NO. MS-GW-9404 JNH

LOCATION:

Checked loc. on map in NADES file
8/6/96 JNH

MAP NE SW SW SE 536, T15N, R4E JNH
 GPS _____ _____

ELEV. (MSL) 290' JNH
 W.L. (L.S.) (1) - 27.0' 6-11-95 JNH
 (2) - 26.8' JNH

HEAD (MSL) 263.0' JNH

SCREENED INTERVAL 260' - 300' (LS) / +30' - -10' (MSL) JNH

AQUIFER VERIFIED SPARTA JNH

PREVIOUS W.L. - 18' (10/2/89) JNH

DATA ENTERED _____ _____

Could be a little deep for Sparta
but probably OK

**DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-
PUBLIC SUPPLY WELLS PROJECT**

GPS LOG

USER NAME (S) : RLB

DATE : 9-21-2002

UNIT DEQ # : _____

FILE # : _____

HEALTH DEPT. # : _____

ELEVATION : _____

USGS # : T049

OLWR # : MS-GW-09404

OWNER : INTERNATIONAL PAPER CO.

QUAD. DURANT

LOCATION : _____ S _____ T _____ R _____ COUNTY HOLMES

LOCATION DESCRIPTION : 33 05 15 89 50 50

CASING DIA : _____ PUMP TYPE & SIZE sub

GPS FIELD LOCATION : LAT. 33.09585

LONG. -89.84058

GPS CORRECTED LOCATION : LAT. _____ LONG. _____

REMARKS :

P000743PDS TO FILL RECOVERY POND.

33° 05' 45.1" 89° 50' 26.1"

INTERNATIONAL PAPER T049
MS-GW-09404 HOLMES CO. 9-21-2007



TopoZone.com

Target is 33.0958°N, 89.8406°W - DURANT quad [Quad Info]

