

Coded By WTO
 Checked By 9/22/92
 Entered By WTH
 Date 3/22/92

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 196
 County HARRISON
 Agency

Well No. J215
392B

WELL RECORD

Agency Code U S G S Site Id 1310123106089119114011 Project No. 5111110417

Station Name 12 J215 DWPOINT Latitude 9310213106 Longitude 10408911914

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8=047 Land Net 13 SW SW SW S33 T10 N S1 R11 B W

Location Map 14= 111 DIAL 11A Altitude 16= 1411 Met/Meas 17= A L M Accuracy 18= 151 Hydrologic Unit 20= 013117061091

Agency Use 803= A I O Date Inventoried 711= / / Station Type Y Data Type 804=

Instru. 805= Remarks 806= Relia. 3= C L M U 2= W X

Date of Construction 21= 09/10/81 Well Use 23= W Water Use 24= N Primary Aquifer 714= 122 P C G U Hole Depth 27= 1800

Well Depth 28= 1780 Water Level 30= 1231 Water Level Date 31= 1101/116/1199101 Method 34= 1 Status 37= 1 Source 33= D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60= 10/116/1199101 Contractor 63= 01614 Name Layne Method 65= H Finish 66= B

CONSTRUCTION CASING DATA

Top/Casing	Bot/Casing	Diameter
R=76 T=A 725#1 59#1 77# 1101	78# 1635	79# 116
R=76 T=A 725#2 59#1 77# 15111	78# 1165101	79# 110

CONSTRUCTION OPENINGS DATA

Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82 T=A 726#1 59#1 83# 116501	84# 11810	87# 1101	85# S	89#	88#
R=82 T=A 726#2 59#1 83#	84#	87#	85#	89#	88#

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43= T Date 38= 10/116/1199101 Intake 44=

Power 45= E H.P. 46= 30 Serial No. 49=

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159= 10/116/1199101 Owner Name 161= DWPOINT

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190= 196 Assigner 191= M I S S I D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 1934 / / *	Aquifer Sampled 195# *	Temp 196#00010	Value 197# *
R=192	T=A	738#2	Date of Measurement 1934 / / *	Aquifer Sampled 195# *	Sp Cond 196#00095	Value 197# *
R=192	T=A	738#3	Date of Measurement 1934 / / *	Aquifer Sampled 195# *	pH 196#00400	Value 197# *

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#E *	Beg. Depth 200# 175 *	End Depth 201# 195 *
R=198	T=A	739#1	Log Type 199#D *	Beg. Depth 200# 19 *	End Depth 201# 800 *

MISCELLANEOUS NETWORK DATA 706 = WL, QW, WD *

R=114	T=A	730#1	Beg. Year 115# 9 *	End Year 116# 9 *	Agency Source 120=A* 117# *	Freq. 118# *
R=121	T=A	730#2	Beg. Year 115# 9 *	End Year 116# 9 *	Agency Source 117# *	Freq. 118# *

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184# / / *	Remarks 185# *
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148# 10 / 16 / 19 10 *	Type 703# (P) *	Discharge 150# 100 *	Sp. Capacity 272# *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 103 *	Depth Bot. 92# 180 *	Unit Id 93# 21 19 14 *	304#P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# *	103# *
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Well #4 east well

Description of formations encountered	from	to
RED CLAY	0	15
SAND	15	123
Clay	123	141
HARD CLAY	141	180
SAND & CLAY STREAKS	180	230
CLAY & SAND STREAKS	230	445
SAND w/CLAY	445	465
SAND	465	530
SAND & CLAY STREAKS	530	594
SAND	594	790
SANDY CLAY	790	920
HARD CLAY	920	975
SHALE & SAND STREAKS	975	1270
SAND WITH SHALE STRKS	1270	1315
SHALE w/FIN SAND STRKS	1315	1475
SAND	1475	1496
SHALE	1496	1500
SAND & PEA GRAVEL	1500	1529
CLAY	1529	1630
SAND & PEA GRAVEL	1630	1780
CLAY	1780	1800

Harrison
J 215
9775

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
 Bureau of Land and Water Resources
 Southport Mall
 P.O. Box 10631
 Jackson, Mississippi 39209
WATER WELL DRILLERS LOG WELL # 4

10/16/90 date well completed LAYNE-CENTRAL COMPANY firm name HARRISON county well located

LANDOWNER: E.I. DuPont de Nemours Company, INC.
Post Office Box 490

Delisle, Miss. 39571
 (mailing address)

WELL LOCATION:
 sec. 33 T. 7 N R. 13 W
2 miles North Christian
 (distance) (direction) (nearest town)

WELL PURPOSE: Industrial
 (home, irrigation, municipal, industrial)

WELL COMPLETION DATA:
 (1) diameter (inches) 16"
 (2) total depth (feet) 1785'
 (3) static water level (feet) 23' below above top of ground.
 (4) casing STEEL 1635'
 (material) (depth)
123.5' if telescope see back.
 (size)
 (5) screen 130' 1785'
 (length) (depth to top)
10" Stainless Steel
 (size) (material)
 (6) pump 30 1400
 (HP) (yield gpm)
Electric
 (type power)
 (7) electric log YES
 (yes or no)
LAYNE-CENTRAL CO.
 (organization running log)
 (8) how well bottom plugged Stainless
Steel back pressure valve

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RECEIVED

MAY 07 1992

Dept. of Environmental Quality
 Bureau of Land & Water Resources

DRILLERS REMARKS:

