

Coded By 0586 10/91
Checked By 10-17-91
Entered By 10-17-91
Date 10-17-91
U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 24
County GRENADA
Agency _____
Well No. A24
Scobey Quad

WELL RECORD

Agency Code U S G S Site Id 1335337089151401011 Project No. 5

Station Name 127A101241 BIT41Y1 W1 A Latitude 9-3353371 Longitude 10-08191511401

Lat/Long Ac. 11 S FT M Dist 6=28 State 7=28 County 8=043 Near Center NE/NW/NE/SE

Location Memo 14 SCOBIEY Altitude 320 Met/Meas 17 A L Accuracy 18 15 Hydrologic Unit 20=10801310210151

1108

Agency Use 803 A 0 Date Inventoried 711 Station Type 4 Y Data Type 804

Instru. 805 Remarks _____ Relia. 3 C L M U 2 E X

Date of Construction 21 04 / 12 14 / 11 98 16 Well Use 23 W Water Use 24 P Primary Aquifer 714 124 W L C X 14 Hole Death 27 11 10 01

Well Depth 28 18 8 5 Water Level 30 16 7 1 Water Level Date 31 01 6 / 10 21 / 11 98 16 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 01 6 / 10 21 / 11 98 16 Contractor 63 01 4 H Name Layne Method 65 H Finish 66 G

CONSTRUCTION CASING DATA

Top/Casing	Bot/Casing	Diameter
<u>R=76 T=A 725#1 59#1 77 11 09</u>	<u>78 18 3 0 1</u>	<u>79 11 0 1</u>
<u>R=76 T=A 725#2 59#1 77 17 4 3</u>	<u>78 18 3 1 1</u>	<u>79 16 1</u>

CONSTRUCTION OPENINGS DATA

Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>R=E2 T=A 726#1 59#1 83 18 3 1 1</u>	<u>84 18 8 5</u>	<u>87 16</u>	<u>85 S</u>	<u>89</u>	<u>88 10 1 1 9</u>
<u>R=82 T=A 726#2 59#1 83</u>	<u>84</u>	<u>87</u>	<u>85</u>	<u>89</u>	<u>88</u>

CONSTRUCTION LIFT DATA

Power 45 E H.P. 46 14 0 1 Serial No. 49

Lift Type 43 T Date 38 01 6 / 10 21 / 11 98 16 Intake 44 13 5 0 1

MISCELLANEOUS OWNER DATA

Date of Ownership 159 01 6 / 10 21 / 11 98 16 Owner Name 161 BIT41Y1 W1 A

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 01 2 4 Assigner 191 M I S S I D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 1934 09 / 19 / 1991	Aquifer Sampled 195# 124 W L C X L	Temp 196# 00010	Value 197# 22 15
R=192	T=A	738#2	Date of Measurement 1934 / / / / / /	Aquifer Sampled 195# / / / / / /	Sp Cond 196# 00055	Value 197# / / / / /
R=192	T=A	738#3	Date of Measurement 1934 09 / 19 / 1991	Aquifer Sampled 195# 124 W L C X L	pH 196# 00400	Value 197# 8 13

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 1994 E	Beg. Depth 200# 190	End Depth 201# 110
R=198	T=A	739#1	Log Type 1994	Beg. Depth 200# / / / /	End Depth 201# / / / /

MISCELLANEOUS NETWORK DATA *706 = QW WL WD **

R=114	T=A	730#1	Beg. Year 115# 1 9	End Year 116# 3 9	Agency Source 120=A 117# / / / /	Freq. 118# /
R=121	T=A	730#2	Beg. Year 115# 1 4	End Year 116# 1 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# 06 / 01 / 1986	Type 703# P	Discharge @ 20# 150# 1200	So. Capacity 272# 111 17
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 830	Depth Bot. 92# 890	Unit Id 93# 124 W L C X L	304#
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HYDRAULIC DATA

R=96	T=A	790#1	Unit Tested 100# / / / / / /	103# /
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about
2 1/2 mi N of Hwy 7 on Hwy 51

#1 for well #3

test well 100gpm

6x4

1.73gpm/ft

Screened 840-880

Color = 15

pH = 8.3

Fe = < .1

TDS = 457

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips/Hardin DATE: 10/21/97
UNIT DEQ #: _____ FILE #: R102118C
HEALTH DEPT. #: 220002-03 (No tag) ELEV. 320
USGS #: A24 OLWR #: GW 14724
OWNER: GTEY Water District QUAD: Scobey
LOCATION: NE/SE S 3 T23N R 4E COUNTY: Grenada
LOCATION DESCRIPTION: At water tank on on Hwy 51

CASING DIA: _____ PUMP TYPE & SIZE: Turbine, 25HP (inside)
Turbine, 85HP (outside)

GPS FIELD LOCATION: LAT. 33°53'20.3"N LONG. 89°51'32.3"W

GPS CORRECTED LOCATION: LAT. 33.889260 LONG. 89.859197

REMARKS: There are two wells here, one outside &
one inside the pump house. No tags -
don't know if they are two separate
pumping wells or what



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
 CONTROL BY USGS AND NOS/NOAA
 COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1979
 FIELD CHECKED 1982. MAP EDITED 1983
 PROJECTION TRANSVERSE MERCATOR
 GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 16
 10,000-FOOT STATE GRID TICKS MISSISSIPPI, WEST ZONE
 UTM GR D DECLINATION 1°34' WEST
 1983 MAGNETIC NORTH DECLINATION 3°00' EAST
 VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
 HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
 To place on the predicted North American Datum of 1983,
 move the projection lines as shown by dashed corner ticks
 (10 meters south and 7 meters east)
 There may be private inholdings within the boundaries of any

PROVISIONAL MAP
 Produced from original
 manuscript drawings. Infor-