

GPSd 7/16/99 AH/MO

Well No. 69

Coded By _____
Checked By _____
Entered By _____
Date _____

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. _____
County Calhoun
Agency _____

WELL RECORD **P & A**

Bruce Quad

Agency Code U S G S Site Id 14 Project No. 54

Station Name 12 Latitude 9 Longitude 104

Lat/Long Ac. 11 S F T H Dist 6=28 State 7=28 County 8 SE Land Net 13 S E N W S 3 2 T 1 1 3 S R 1 0 1 W 2

Location Map 14 Altitude 16 13674 Met/Meas 17 A L H Accuracy 18 Hydrologic Unit 20

Agency Use 803 A I O Date Inventoried 7/11 Station Type J Data Type 804

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

Date of Construction 21/09/10/11/19/66 Well Use 23 H U Water Use 24 Primary Aquifer 714/2/1/16/0/R/D/1 Hole Depth 27 12/0/4/0

Well Depth 28 Water Level 30 1/15/51 Water Level Date 31/09/10/11/19/66 Method 34 Status 37 Source 33

CONSTRUCTION DATA

R=58 T=A 725#1 Construction Date 60/09/10/11/19/66 Contractor 63 Name Herndon Method 65 Finish 66

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
<u>76</u>	<u>A</u>	<u>725#1 59#1 77 11/10</u>	<u>78 1/9/9/51</u>	<u>79 1/18</u>
<u>76</u>	<u>A</u>	<u>725#2 59#1 77 1/9/9/51</u>	<u>78 2/0/0/0/0/0</u>	<u>79 1/14</u>

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>82</u>	<u>A</u>	<u>726#1 59#1 83 12/0/0/0/0</u>	<u>84 12/0/4/0</u>	<u>87 1/14</u>	<u>85 S S</u>	<u>89 1/4/0</u>	<u>88 1/1</u>
<u>82</u>	<u>A</u>	<u>726#2 59#1 83</u>	<u>84</u>	<u>87</u>	<u>85</u>	<u>89</u>	<u>88</u>

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 Date 38 Intake 44

Power 45 H.P. 46 1/1/5 Serial No. 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159 Owner Name 161 M A C E D O N I A W A

MISCELLANEOUS OTHER ID DATA

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

MISCELLANEOUS QX DATA

R=192	T=A	738#1	Date of Measurement	1934 / / .	Aquifer Sampled	1954 .	Temp	196400010	Value	1974
R=192	T=A	738#2	Date of Measurement	1934 / / .	Aquifer Sampled	1954 .	Sp Cond	196400095	Value	1974
R=192	T=A	738#3	Date of Measurement	1934 / / .	Aquifer Sampled	1954 .	pH	196400400	Value	1974

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	1994 .	Beg. Depth	2004 .	End Depth	2014 .
R=198	T=A	739#1	Log Type	1994 .	Beg. Depth	2004 .	End Depth	2014 .

MISCELLANEOUS NETWORK DATA *706 = WL, Qw, VSD **

R=114	T=A	730#1	Beg. Year	1154 4 .	End Year	1164 4 .	Agency Source	120=A	117# .	Freq.	1184 .
R=121	T=A	730#2	Beg. Year	1154 4 .	End Year	1164 4 .	Agency Source	117# .	Freq.	1184 .	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	1844 / / .	Remarks	1854 .
-------	-----	-------	-----------------	------------------------------	---------	------------------

DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	1484 / / .	Type	7034 P R	Discharge	1504 .	So. Capacity	2724
-------	-----	-----------	-------	------	--------------------------------	------	----------	-----------	------------------	--------------	------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	914 .	Depth Bot.	924 .	Unit Id	934 .	304=P
------	-----	-------	-----------	-----------------	------------	-----------------	---------	-----------------	-------

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	1004 .	1034 .
------	-----	-------	-------------	------------------	------------

2

If well telescopes please sketch and show depths.

GROUND LEVEL

Total
Depth
2040'

775' of
8" casing

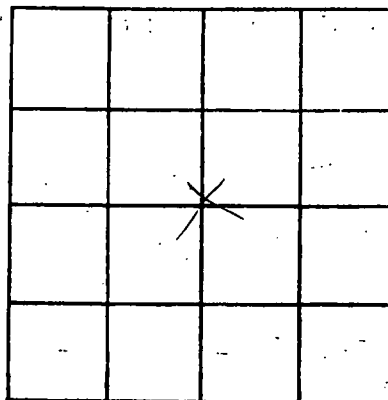
head
SEAL

4" casing

Top of
screen
2000'

40' of
screen

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



SECTION 32

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

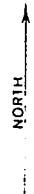
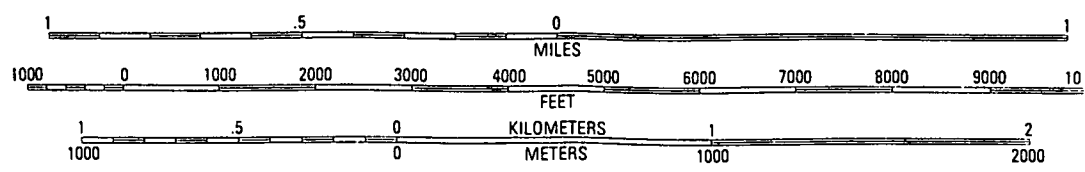
USER NAME(S): AH / MO DATE: 7-16-99
UNIT DEQ #: _____ FILE #: A071614A
HEALTH DEPT. #: 070008-01 ELEV.: 370
USGS #: G9 OLWR #: GW-00650
OWNER: MACEDONIA W. A QUAD: Bruce
LOCATION: _____ S 32 T 135 R 1W COUNTY: CALHOON
LOCATION DESCRIPTION: Well no longer there. Well located 1.4 miles North of Elevated Tank on right next to house, on Hwy 9. upon hill n. of house.
CASING DIAM: _____ PUMP TYPE AND SIZE: no pump
GPS FIELD LOCATION: LAT: 33° 54.398N LONG: 89° 19.347W
GPS CORRECTED: LAT: 33.906561 LONG: 89.323091
REMARKS: well is P&A

p. 311
1.4 miles





SCALE 1:24 000



CONTOUR INTERVAL 20 FEET
 SUPPLEMENTARY CONTOUR INTERVAL 5 FEET

To convert feet to meters multiply by .3048
 To convert meters to feet multiply by 3.2808

PROVISIONAL MAP
 Produced from original
 manuscript drawings. Infor-