HD# 480016-03

1GW05402

TRANSMITTED FOR ADP

Coded By gr 5/87 D. 6/89
Checked By
Entered By
Date

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. E6
E-Log No. 163
County MONROE
Agency

WELL RECORD

Greenwood Springs 116-B

Agency Code: USGS
Site Id: 1=335813218181155160111 (8)
Project No.: 5=

Station Name: 12=E010161 QUINCY WA
Latitude: 9=335813
Longitude: 10=0181815160

Lat/Long Ac.: 11= S F T M
Dist: 6=28
State: 7=28
County: 8=019
Land Net: 13=SWSWS13T12SR16W (NW)

Location Map: 14=
Altitude: 16=300
Met/Meas: 17= A L M
Accuracy: 18=10.1
Hydrologic Unit: 20=03160103

Agency Use: 803= A I O
Date Inventoried: 711=014/16/1971
Station Type: Y
Data Type: 804=

7/30/91

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

24.00
13.58
10.42
2.35
8.07

Date of Construction: 21=016/30/1971
Well Use: 23=W
Water Use: 24=P
Primary Aquifer: 714=211GORD
Hole Depth: 27=160

Well Depth: 28=134
Water Level: 30=10.5
Water Level Date: 31=016/30/1971
Method: 34=
Status: 37=
Source: 33=D

CONSTRUCTION DATA

R=58 | T=A | 723#1 | Construction Date: 60=016/30/1971 | Contractor: 63=012 | Name: Herndon | Method: 65=H | Finish: 66=G

CONSTRUCTION CASING DATA

R=76 | T=A | 725#1 | 59#1 | Top/Casing: 77=0 | Bot/Casing: 78=104 | Diameter: 79=10

MP 2.25 is breather hole TOC
2.35 in pipe out of concrete base

R=76 | T=A | 725#2 | 59#1 | Top/Casing: 77=63 | Bot/Casing: 78=103 | Diameter: 79=6

CONSTRUCTION OPENINGS DATA

R=82 | T=A | 726#2 | 59#1 | Top/Depth: 83=103 | Bot/Depth: 84=134 | Diameter: 87=6 | Type: 85= | Length: 89= | Width: 88=020

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

CONSTRUCTION LIFT DATA

R=42 | T=A | 254#1 | Lift Type: 43=T | Date: 38=016/30/1971 | Intake: 44=63

Power: 45=E | H.P: 46=5 | Serial No.: 49=

MISCELLANEOUS OWNER DATA

R=158 | T=A | 718#1 | Date of Ownership: 159=016/30/1971 | Owner Name: 161=QUINCY WA

MISCELLANEOUS OTHER ID DATA

R=189 | T=A | 736#1 | E-Log No.: 190=163 | Assigner: 191=MISSDIST

MISCELLANEOUS QW DATA

			Date of Measurement	Aquifer Sampled	Par. Code	Value
R=192	T=A	738#1	193 / /	195	196#00010	197
R=192	T=A	738#2	193 / /	195	196#00095	197
R=192	T=A	738#3	193 / /	195	196#00400	197

MISCELLANEOUS LOGS DATA

			Log Type	Beg. Depth	End Depth
R=198	T=A	739#1	199 D	200 0	201 160
R=198	T=A	739#1	199 E	200 0	201 160

MISCELLANEOUS NETWORK DATA

			Network Type	Beg. Year	End Year
R=114	T=A	730#1	706	115 19	116 19

			Analysis	Agency Source	Freq.
R=121	T=A	730#1	120	117	118

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

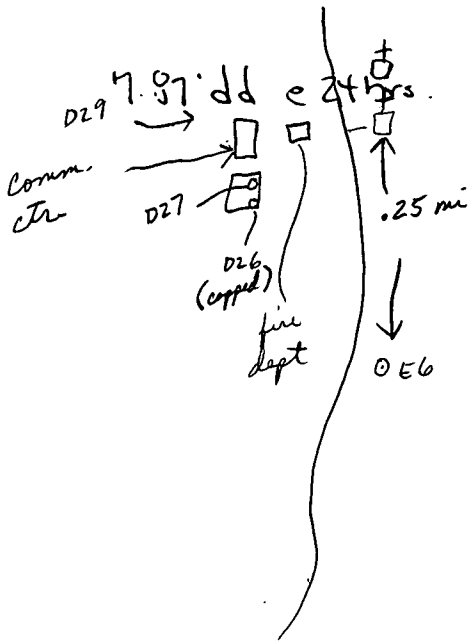
R=146	T=A	147#1	148 0161 / 1301 / 1191817	703 P F	150 P 13	272

GEOHYDROLOGIC DATA

			Depth Top	Depth Bot.	Unit Id
R=90	T=A	721#1	91	92	93 Z 1 1 1 5 0 RD1

HYDRAULIC DATA

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



DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
White Clay-Sandy	0	20
Sand & Gravel	20	140
Hard Rock	140	142
Clay	142	160

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: Monroe	PERMIT NUMBER:
WELL NUMBER: Well #3 @ Splunge Treatment Plant — CODED: E6 ✓	NAME OF DRILLING FIRM: Herndon Well & Supply, Shannon, MS
DATE WELL COMPLETED: June 30, 1987	

NAME & MAILING ADDRESS OF LANDOWNER
Quincy Water Association
P. O. Box 474
Amory, MS 38821

WELL LOCATION: SEC 31 TOWNSHIP 12 ~~XXX~~ S RANGE 16 ~~XXX~~ W

DISTANCE 10 Miles DIRECTION East of NEAREST TOWN Amory

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One): hp 5
(Submersible) Turbine, Jet Flowing Well, Other (Describe)

POWER TYPE (Circle One):
(Electric) Tractor, Diesel, Gasoline, Butane, Other (Describe)

Pump Capacity (GPM)	No. of Stages	Setting Depth
93	3	63 FT.

PUMP TEST

Well yielded 93 GPM with a drawdown of 7.87 ft. after 24 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
134'	10"	104'

Type of Casing	Hole Depth	Depth to Static Water Level
Steel	160'	10'6½"

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

Top of Lap Pipe or Reduction in Casing
63'5" 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
Herndon Well & Supply, Inc.

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

RECEIVED JUL 13 1988 Department of Natural Resources Land & Water

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
6	40	.020

Screen Type	Depth to Bottom - Feet
SS Ribbed	134

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
White Clay-Sandy	0	20
Sand & Gravel	20	140
Hard Rock	140	142
Clay	142	160

FORMATIONS (Continued) FROM TO

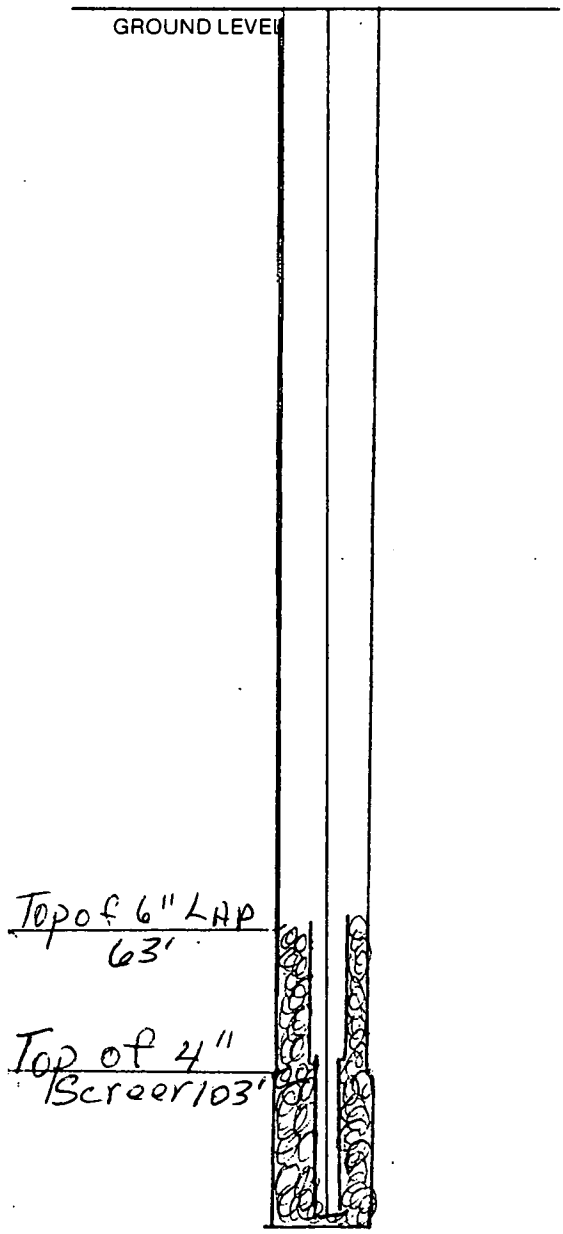
104
- 63
41

IF MORE SPACE IS NEEDED, USE BACK

1

If well telescopes please
sketch and show depths.

GROUND LEVEL



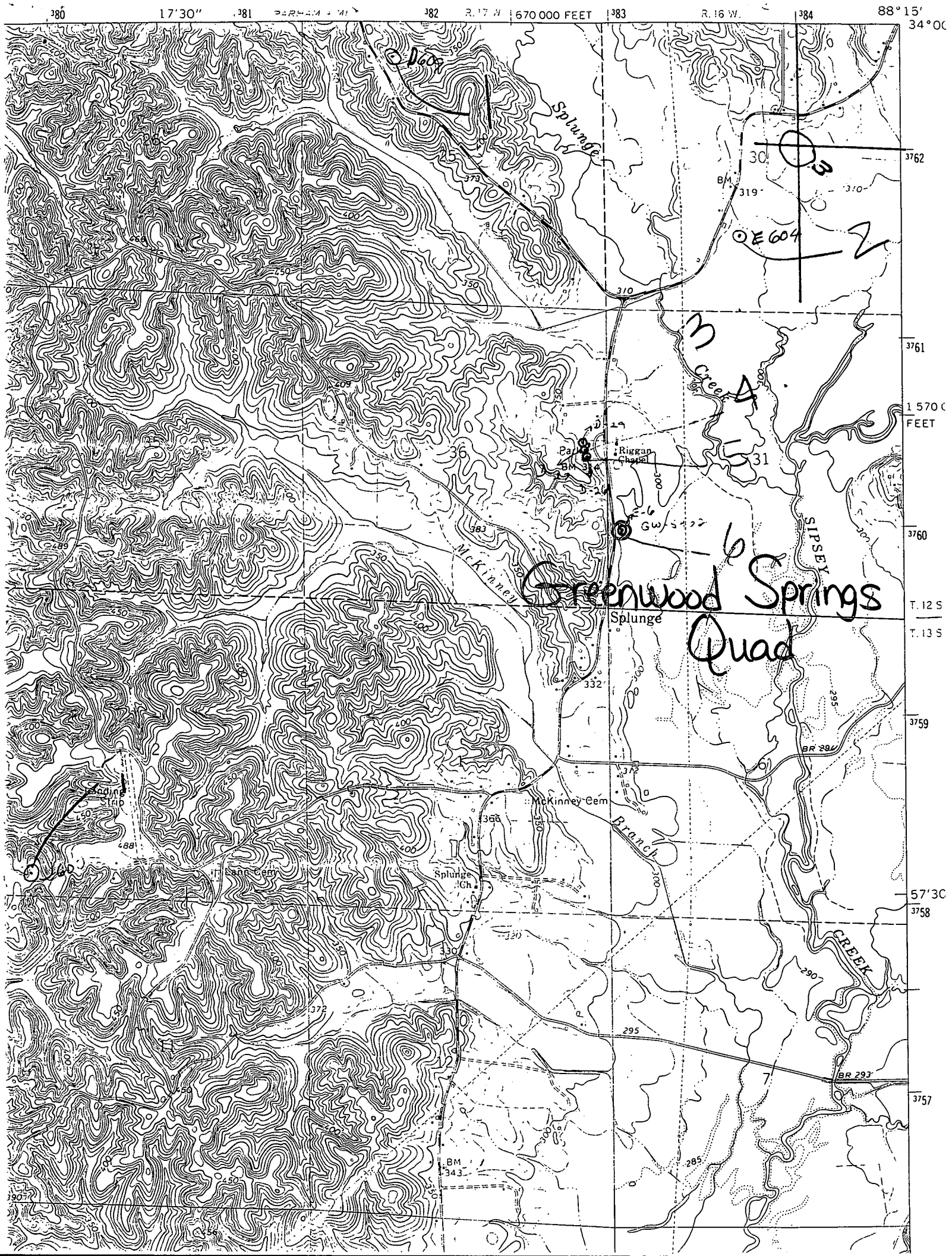
If more than one screen,
show location of each on sketch.

X			

SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION


380
17'30"
381
382
R. 17 W.
670 000 FEET
383
R. 16 W.
384
88° 15'
34° 00'
D600
Splunge
30
BM
319
E604
3762
3761
1 570 000 FEET
Creek
36
31
Riggan Chapel
BM 314
GW/S
SIPSEY
McKinney
Greenwood Springs Quad
Splunge
T. 12 S
T. 13 S
332
295
3759
BR 294
Landing Strip
McKinney Cem
Branch
Lane Cem
Splunge Ch.
57'30"
3758
CREEK
330
290
295
BR 293
3757
BM 343
285
390
C60