### WELL RECORD

**Agency Code**: USGS  
**Site Id**: 14331011010912131011  
**Project No.**: 54  

**Station Name**: J83  
**Latitude**: 3310101213101  
**Longitude**: 1210101213101  

**Lat/Long Ac.**: 614  
**Dist**: 6  
**State**: 28  
**County**: NW, SW Land Net  

**Location Map**: 14  
**Altitude**: 161101  
**Met/Meas**: 17  
**Accuracy**: 16  

**Agency Use**: 8034  
**Date Inventoryed**: 7114  
**Station Type**: Y  
**Data Type**: 8044  

**Instru.**: 8054  
**Remarks**: 8064  
**Relia.**: 34 CL M  

**Date of Construction**: 211010121910111191817  
**Well Use**: Water Use  
**Water Use**: Primary Aquifer  
**Hole Depth**: 1910101  

**Well Depth**: 284  
**Water Level**: 1910101  
**Water Level Date**: 304  
**Method**: 344  
**Status**: 374  
**Source**: 334  

### CONSTRUCTION DATA

**Construction Date**: 72301  
**Contractor**: JERROD  
**Method**: 6541  
**Finish**: 6641  

### CONSTRUCTION CASING DATA

**Top/Casing**: 72501  
**Bot/Casing**: 5901  
**Diameter**: 774  
**Type**: A  

**Top/Casing**: 72502  
**Bot/Casing**: 5901  
**Diameter**: 774  
**Type**: A  

### CONSTRUCTION OPENINGS DATA

**Top/Depth**: 72601  
**Bot/Depth**: 5901  
**Diameter**: 834  
**Type**: 844  
**Length**: 121  
**Width**: 854  

**Top/Depth**: 72602  
**Bot/Depth**: 5901  
**Diameter**: 834  
**Type**: 844  
**Length**: 121  
**Width**: 854  

### CONSTRUCTION LIFT DATA

**Lift No.**: 25401  
**Type**: 4345  
**Date**: 381015121911191817  
**Intake**: 444  
**Power**: 454  
**Serial No.**: 464  

### MISCELLANEOUS OWNER DATA

**Date of Ownership**: 71801  
**Owner Name**: 159101512811191817  

### MISCELLANEOUS OTHER ID DATA

**E-Log No.**: 1904  
**Assigner**: 1914 MISS DIST
Well yielded 80 gpm with 45 ft. drawdown after 1 hour.

6 mi. E 1/4 Midnight

836-5431 James Smith
836-5719 Chuck McCarty
836-5340 office & Baxter

---

**DESCRIPTION OF FORMATIONS ENCOUNTERED**

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>20</td>
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<tr>
<td>20</td>
<td>123</td>
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<td>Sand Set</td>
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**GEOHYDROLOGIC DATA**

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<th>Depth Top</th>
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<th>Unit Id</th>
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<td>914</td>
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**HYDRAULIC DATA**

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<th>R=98</th>
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**DISCHARGE DATA**

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<th>R=146</th>
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**MISCELLANEOUS QM DATA**

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<th>Date of Measurement</th>
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<th>Par. Code</th>
<th>Value</th>
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<td>1974</td>
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**MISCELLANEOUS LOGS DATA**

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<td>2004</td>
<td>2014</td>
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<tr>
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<td>2004</td>
<td>2014</td>
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**MISCELLANEOUS NETWORK DATA**

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**MISCELLANEOUS REMARKS DATA**

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**SINK WELL**

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

NAME & MAILING ADDRESS OF LANDOWNER
S.B. Stearns & Steve Bissell
Silver City Ms.

WELL LOCATION: SEC 34 TOWNSHIP 16 RANGE 3 E
DISTANCE NEAREST TOWN: 10 MILES E of Midnight

OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Non-Industrial, Fish Pond, etc.

PUMP DATA
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe)
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)
Pump Capacity (GPM) 80
No. of Stages 13
Setting Depth 105 FT.

PUMP TEST
Well yielded 80 GPM with a drawdown of 45 ft. after 1 hours of pumping

WELL DATA
Well Depth 900
Casing Diameter (In.) 4 x 2
Casing Length (Ft.) 850
Type of Casing PVC
Hole Depth 900
Depth to Static Water Level 37

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Natural Development, Open Hole, Other (Describe)
Top of Lap Pipe or Reduction in Casing 180 FEET
(If telescoped or more than one screen use back page)

SCREEN DATA
Diameter - Inches 2
Length - Feet 50
Slot Size - Inches 1.010
Screen Type PVC
Depth to Bottom - Feet 850

DESCRIPTION OF FORMATIONS ENCOUNTERED
TO
FROM
Top 0 20
Sand & Gravel 20 123
Sand set 800 900

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

IF MORE SPACE IS NEEDED, USE BACK
If well telescopes please sketch and show depths.

GROUND LEVEL

180' 4" PVE

170' 2" PVE

50' 2" PVE Screen

SECTION
Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.
DATA SHEET-VERIFICATION CHECKLIST

COUNTY __HUMPHREYS__ QUAD __SILVER CITY__

WELL OWNER __SANDLING & STEVENS (SILVER CITY)__

U.S.G.S. NO. __J-83__

B.O.H. NO. __________

OLWR NO. __________

LOCATION:

NW CORNER OF

MAP __SW, NW, NE, S34, T14N, R3W__

GPS __________

ELEV. (MSL) __102'__

W.L. (L.S.)

(1) __-29.38'__ 1-29-96

(2) __-29.39'__

HEAD (MSL) __72.61'__

SCREENED INTERVAL __850'-960' (LS), 798' - 798' (MSL)__

AQUIFER VERIFIED __SPARTA__

PREVIOUS W.L. __-37' (5128/87)__

DATA ENTERED __________