WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WEL-No. 280

MASTEX CARD

Record by: W.D.
Source of data: Bureau of Land Management
Date: 9/23/69
Well No.: 8092
State: Texas
County: Rankin
Map: Gaschen Springs

Lat.-long. accuracy:

Well number: AO1492-340-81104E

Data available:

Well description:

WELL-DESCRIPTION CARD

Depth well: 1337 ft
Depth casing: 1381.2 ft
Steel: 8 x 6 in.

Drilled: 2168 ft

Power: LP

Water level: 2168 ft

Date: 9/14/23

Yield: 142 gpm

Sp. Conduct: 16.2 x 10^6 mhos/cm

Taste, color, etc.
<table>
<thead>
<tr>
<th>LANDOWNER:</th>
<th>Description of formations encountered</th>
<th>From</th>
<th>To</th>
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<tbody>
<tr>
<td>Rankin</td>
<td>Brown clay</td>
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<td>Rankin</td>
<td>Blue clay</td>
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<tr>
<td>Rankin</td>
<td>Clay + silt</td>
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<td>123</td>
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<tr>
<td>Rankin</td>
<td>Blue clay</td>
<td>123</td>
<td>143</td>
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<tr>
<td>Rankin</td>
<td>B. Clay + B. Bead</td>
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<td>163</td>
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<tr>
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<td>Blue clay</td>
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<td>200</td>
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<tr>
<td>Rankin</td>
<td>Lime Rock</td>
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<td>Clay Silt</td>
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<td>224</td>
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<td>Silt sand</td>
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<td>Clay</td>
<td>228</td>
<td>240</td>
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<tr>
<td>Rankin</td>
<td>Clay silt &amp; clay</td>
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<td>250</td>
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<td>Clay</td>
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<td>260</td>
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<td>Muddy sand</td>
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<td>Rankin</td>
<td>High land + silt clay</td>
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<td>Clay</td>
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<tr>
<td>Rankin</td>
<td>G. S. &amp; silt clay</td>
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<tr>
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<td>G. S. &amp; silt clay</td>
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<td>370</td>
</tr>
<tr>
<td>Rankin</td>
<td>G. S. &amp; silt clay</td>
<td>370</td>
<td>370</td>
</tr>
</tbody>
</table>

WELL LOCATION:
- Section: 24
- T & N: 8
- R: 4
- Plug: 43
- Distance (miles): 7
- Direction: NE
- Nearest town: Jackson

WELL PURPOSE: Community
- (home, irrigation, municipal, industrial)

WELL COMPLETION DATA:
1. Diameter (inches): 8"
2. Total depth (feet): 333'
3. Static water level (feet): 143' above top of ground.
4. Casing (material): Steel, 320'
   - Depth: 8'
   - Size: 45" (length), 337' (depth to top)
5. Screen (material): Stainless Steel
6. Pump: 20 HP, 164 gpm
7. Electric: Yes
8. Electric log: Yes
9. Driller: Coated
10. Organization: Geological

DRILLERS REMARKS:
- Well bottom plugged: 62"2"
If well telescoples please sketch and show depths.

GROUND LEVEL

SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT
GPS LOG

USER NAME(S): Hardin / Phillips DATE: 7/1/96
UNIT DEQ #: FILE #: 8670118C
HEALTH DEPT. #: 610019-01 ELEV. @ 385'
USGS #: A14 OLWR #: C-W12842
OWNER: Pisgah W.A. QUAD: Gasher Springs
LOCATION: NW/SE S 34 T R 4 E COUNTY: Rankin
LOCATION DESCRIPTION: Next to Post Office, on old Hwy 43

CASING DIA: PUMP TYPE & SIZE:

GPS FIELD LOCATION: LAT. 32° 29' 13.6"N LONG. 89° 52' 34.0"W
GPS CORRECTED LOCATION: LAT. 32.48687677 LONG. 89.87550556
REMARKS: Pump pulled, no tag, use for obs. well.