

COUNTY WELL LOCATED
Quitman

WELL NUMBER
J-58

CODED

DATE WELL COMPLETED
11/30/00

COPY

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
REC'D OCT 17 2001
Office of Land and Water Resources

PERMIT NUMBER
GW 15550

NAME OF DRILLING FIRM
Layne-Central, a division of

Layne Christensen Company

P.O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Town of Crowder
P.O. Box 97
Crowder, MS 38622

Latitude:
Longitude:

WELL LOCATION SEC TOWNSHIP RANGE
36 27 N 1 W

DISTANCE DIRECTION NEAREST TOWN:
300 feet South of City Hall

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Check One):
 Submersible Turbine Jet Flowing Well
 Other (Describe)

POWER TYPE (Check One):
 Electric Tractor Diesel Gasoline Butane
 Other (Describe) H/P **40**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Sandy Clay & Lignite	0	98
Gravel with Clay Streaks	98	128
Clay & Lignite with Sand Streaks	128	150
Coarse Sand & Rock	150	202
Clay & Rock	202	234
Flakey Shale, Rock, & Coarse Sand	234	302
Flakey Shale & Clay	302	359
Coarse Sand	359	361
Fine Sand & Shale	361	428
Clay	428	453
Fine Sand	453	486
Coarse Sand & Clay Streaks	486	517
Coarse Sand	517	527
Clay	527	550
Coarse Sand, Lignite, Flakey Shale	550	578
Coarse Sand & Shale	578	701
Coarse Sand	701	722
Clay	722	738
Coarse Sand, Shale w/ Clay Strks	738	791
Sand & Shale	791	881
Fine Sand	881	906
Sand	906	925
Sandy Shale	925	935

WELL DATA

Well Depth **920 ft.** Casing Diameter (in) **10 in.** Casing Length (Ft.) **875 ft.**

Type of Casing **Steel** Hose Depth **935 ft.** Depth to Static Water Level **53 ft.**

TYPE OF COMPLETION (Check One or More)
 Gravel Packed Underreamed Telescoped
 Natural Development Open Hole Other

WELL GROUTED TO A DEPTH OF **875** FEET
Type of Grout (Check One) Cement Bentonite or Mix

SCREEN DATA

Diameter - inches **6 in.** Length - feet **40 ft.** Slot Size - inches **.035**

Screen Type **Stainless Steel** Depth to Bottom - Feet **920 ft.**

WLCM casing
Top of Lap Pipe or Reduction in Casing
FEET IF TELESKOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

J.C. Christensen **0-64** **10-9-01**
Signature of Licensed Driller and License No. Date

Additional Information Required on Back

Y100